Public Notice - Routing Checklist

Company Name: LA CO., SHERIFF DEPT				
Facility ID: Qos 386				
Application No: 477115				
RECLAIM Facility? Yes No				
Initial Title V has been issued or is the subject of this notice? Yes				
County: ☐ Los Angeles ☐ Orange ☐ San Bernardino ☐ Riverside				
Reasons for Public Notice (Please check all appropriate boxes)				
Public Notice for Proposed Title V Permit subject to Rule 3006 due to: (Check all applicable box)				
☐ Initial Title V permit ☐ Significant Revision Renewal				
And/Or				
☑ Public Notice for Proposed Permit subject to Rule 212 or Rule 1310 due to: (Check all appropriate boxes)				
□ Permit unit located within 1,000 feet of the outer boundary of a school □ Risk from permit unit is greater than 1 in a million and from the facility is greater than 10 in a million □ Emissions greater than the thresholds identified in Rule 212 (g) □ Issuance of ERC above the emission threshold levels in Rule 1310 (c)				
☐ Issuance of Short Term Credits (STCs)				
Newspaper Public Notice Dates: (MM/DD/YYYY)				
Publication Date:				
Public Hearing Request Due Date: 12/03/2009				
Written Comments Due Date: 12/12/2009				



Mr. Gerardo Rios U.S. EPA, Region IX 75 Hawthorne Street San Francisco, CA 94105

SUBJECT:

Transmittal of Proposed Title V Renewal Permit

LA COUNTY, SHERIFF'S DEPT.

29300 The Old Road Saugus, CA 91350 Facility ID: 800386

Gerardo

Dear Mr. Rios:

Enclosed is the above-referenced proposed renewal of a Title V permit along with the facility permit application, a Statement of Basis and public notice. With your receipt of this proposed Title V permit, we will note that the EPA 45-day review period has begun.

Questions on the proposed permit should be directed to Mr. Roy Olivares, Air Quality Engineer, at (909) 396-2208 or rolivares@aqmd.gov.

Sincerely,

Mohsen Nazemi, P.E. Deputy Executive Officer Engineering and Compliance

MN:MDM:MYL:ABS:RDO

Enclosures

Facility Permit (Proposed Renewal)
Public Notice
Statement of Basis
Facility Permit Application

NOTICE OF PROPOSED RENEWAL TITLE V PERMIT

The South Coast Air Quality Management District (AQMD) is proposing to renew the existing Title V permit previously issued to the facility listed below:

Facility Locations and Contact People

LA COUNTY, SHERIFF'S DEPT. 29300 The Old Road Saugus, CA 91350 Facility ID 800386

Contact Person:

Mr. Tanni Venugopal Planner 1000 S. Freemont Ave., 5th Floor Alhambra, CA 90183

The facility is a county correctional facility. It operates Gas turbine, spray booths, bakery oven, boilers, emergency generators, and gasoline dispensing equipment.

Pursuant to Title V of the federal Clean Air Act and the AQMD Rule 3004(f), a Title V permit shall expire five years from the date of issuance unless such permit has been renewed. Accordingly, this facility has submitted a Title V renewal application and requested the AQMD to renew their Title V permits. The proposed permit incorporates updates to the facility information provided in the facility's Title V renewal application and all rules and regulations that are currently applicable to this facility.

The proposed permit is available for public review at the AQMD, 21865 Copley Dr., Diamond Bar, CA, and at the LA County Library, 23743 W. Valencia Blvd., Santa Clarita, CA 91355. Information regarding the facility owner's compliance history submitted to the AQMD pursuant to California Health & Safety Code Section 42336, or otherwise known to the AQMD based on credible information, is also available from the AQMD for public review. For more information or to review additional supporting documents, call the AQMD's Title V hotline at (909) 396-3013. Written comments should be submitted to Mr. Roy Olivares, Air Quality Engineer, 21865 Copley Drive, Diamond Bar, CA 91765-4178. Comments must be received by December 12, 2009. The AOMD will consider all public comments and may revise the Title V permit in accordance with AOMD rules and regulations.

The public may request the AQMD to conduct a public hearing on the proposed permit by submitting a Hearing Request Form (Form 500-G) to Mr. Roy Olivares at the above AQMD address. The AOMD will hold a public hearing if there is evidence that the proposed permit is not correct or is not adequate to ensure compliance with regulatory requirements, and a hearing will likely provide additional information that will affect the drafting and/or issuance of the permit. Public hearing request forms and the schedule of public hearings may be obtained from the AQMD by calling the Title V hotline at (909) 396-3013, or from the Internet at http://www.agmd.gov/titlev. Requests for public hearings are due by December 3, 2009. A copy of the hearing request must also be sent by first class mail to the appropriate facility contact person listed above.

South Coast Air Quality Management District

Statement of Basis

Proposed Renewal of Title V Permit

Facility Name:

LA County, Sheriff's Department

Facility ID:

800386

SIC Code:

9999

Equipment Location:

29300 The Old Road, Saugus, CA 91350

Application #(s):

477115

Application Submittal Date(s):

01/11/08

Permit Revision #:

n/a

Revision Date:

n/a

Permit Section(s) Affected:

AQMD Contact Person:

Hemang Desai, Air Quality Engineer

Phone Number:

(909) 396-2596

E-Mail Address:

hdesai@aqmd.gov

1. Introduction and Scope of Permit

Title V is a national operating permit program for air pollution sources. Facilities subject to Title V must obtain a Title V permit and comply with specific Title V procedures to modify the permit. This permit replaces the facility's other existing permits. Title V does not necessarily include any new requirements for reducing emissions. It does, however, include new permitting, noticing, recordkeeping, and reporting requirements.

The AOMD implements Title V through Regulation XXX – Title V Permits, adopted by the AQMD Governing Board in order to comply with EPA's requirement that local air permitting authorities develop a Title V program. Regulation XXX was developed with the participation of the public and affected facilities through a series of public workshops, working group meetings, public hearings and other meetings.

The Title V major source threshold for a particular pollutant depends on the attainment status of the pollutant. CO, NO2, SO2, and lead are in attainment with federal standards. The status for PM-10 is serious nonattainment. The status for ozone is currently extreme nonattainment.

A Title V permit is proposed to be issued to cover the operations of LA County Sheriff's Dept. located at 29300 The Old Road, Saugus, CA 91350. This facility is subject to Title V requirements because it is a major source requirements that specifically require obtaining a Title V permit.

2. Facility Description

This is an existing facility that is in the business of operating and maintaining County's correctional facility. This facility is operating a gas turbine, spray booths, bakery oven, boilers, emergency generators, and gasoline dispensing equipment.

3. Construction and Permitting History

The facility has been in constant operation for a number of years. An initial Title V permit was issued to the facility on October 8, 2001.

4. Regulatory Applicability Determinations

Applicable legal requirements for which this facility is required to comply are required to be identified in the Title V permit (for example, Section D, E, and H of the proposed Title V permit). Applicability determinations (i.e., determinations made by the District with respect to what legal requirements apply to a specific piece of equipment, process, or operation) can be found in the Engineering Evaluations. This facility is not subject to any NSPS or NESHAP requirements. [NSPS requirements of 40 CFR Part 60 applies to certain units at the facility and the permit terms and conditions may be found in Section D of the Title V permit.] [NESHAP requirements of 40 CFR Part 63 applies to certain units at the facility and the permit terms and conditions may be found in Sections D and J of the Title V permit.]

5. Monitoring and Operational Requirements

Applicable monitoring and operational requirements for which the facility is required to comply are identified in the Title V permit (for example, Section D, F, and J and Appendix B of the proposed Title V permit). Discussion of any applicable monitoring and operational requirements can be found in the Engineering Evaluations. Compliance Assurance Monitoring (CAM) requirements of 40 CFR Part 64 do not apply to any of the permitted emission sources at this facility.

6. Permit Features

Permit Shield

A permit shield is an optional part of a Title V permit that gives the facility an explicit protection from requirements that do not apply to the facility. A permit shield is a provision in a permit that states that compliance with the conditions of the permit shall be deemed compliance with all identified regulatory requirements. To incorporate a permit shield into the Title V permit involves submission of applications for change of conditions for each equipment affected by the permit shield. Permit shields are addressed in Rule 3004 (c). This facility has not applied for a permit shield.

Streamlining Requirements

Some emission units may be subject to multiple requirements which are closely related or redundant. The conditions may be streamlined to simplify the permit conditions and compliance. Emission limits, work practice standards, and monitoring, recordkeeping, and reporting requirements may be streamlined. Compliance with a streamlined condition will be deemed compliance with the underlying requirements whether or not the emission unit is actually in compliance with the specific underlying requirement. This facility has not applied for any streamlined conditions.

7. Summary of Emissions and Health Risks

Criteria Pollutant Emissions (tons/year) Annual Reported Emissions for Reporting Period 2003

Pollutant	Emissions (tons/year)
NOx	13.646
CO	3.56
VOC	2.814
PM	1.622
SOx	0.634

Toxic Air Contaminants Emissions (TAC)
Annual Reported Emissions for Reporting Period 2003

The Following TACs Were Reported	Emissions (lbs/yr)
Benzene	11.707
1,3- Butadiene	0.599
Formaldehyde	83.877
Chromium, Hexavalent	< 0.001
Nickel	0.007
Ammonia	5445.765
Arsenic	0.003
Naphthalene	0.531
PAH, total, with components reported	0.396
Asbestos	0.086
Cadmium	0.002
Lead (Inorganic)	0.016

Health Risk from Toxic Air Contaminants

The facility is being tracked by the Air Toxics Information and Assessment Act (AB2588).

8. Compliance History

As noted, the facility has been in constant operation. The facility has been subject to both self-reporting requirements and AQMD inspections. The facility has had 0 citizen complaints filed, 0 Notices to comply issued, and 1 Notices of Violation issued in the last two calendar year.

9. Compliance Certification

By virtue of the Title V permit application and issuance of this permit, the reporting frequency for compliance certification for the facility shall be annual.

10. Comments

The initial Title V permit, under application 340474 was issued in October 8, 2001. Application no. 477115 for renewal was filed about 2 years after the Permit expired.

SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT	P.	AGE: 1 of 3
, ENGINEERING & COMPLIANCE	A/N:	491732
ENGINEENING & COMPLIANCE	DATE:	11/05/2009
TITLE V RENEWAL - EVALUATION SUMMARY	PROCESSED BY:	RDO
111LE V RENEWAL-EVALUATION SUMMARY	CHECKED BY:	

TITLE V RENEWAL

Facility Name:

LA CO, Sheriff Dept.

ID:

800386

SIC Code

9123

Equipment Location:

929300 The Old Road, Saugus, CA 91350

APPLICATION NO. 477115

TITLE V RENEWAL

Title V renewal review

Rule 3004(f) requires that all Title V permits be renewed every 5 years. This application was received by the District on 1/11/2008, which was after the period the permit expired (10/7/06) and not within the deadline as required by Rule 3003(a)(6) for the renewal of their Title V permit. Prior to this renewal, the most current version of their Title V permit was issued on 06/20/2002. The submittal in the application includes certified compliance forms 500 A2 and 500-C1.

This present writer is proposing to issue the title V permit renewal on January 1, 2010. This date takes into account the required public notice and EPA 45-day review.

According to District records (see attached printout from PAATS or Compliance Equipment List), the facility has made the following permit changes since the issuance of last permit revision (except administrative revision):

- 1. Addition of five emergency internal combustion engines (ICE)
- 2. Addition of one spray booth.
- 3. Modification of one gasoline storage and dispensing system

The above changes will not trigger Compliance Assurance Monitoring (CAM) as required by 40 CFR Part 64 given that the uncontrolled emission will not exceed the major source threshold. Sections D and I of the facility permit have been revised to incorporate these changes.

The contents in forms 500-A2 and 500-C1 submitted by the applicant (responsible official) have been reviewed. It has been concluded that the operation and equipment at this facility will comply with applicable rules and regulation.

SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT	P	AGE: 2 of 3
ENGINEERING & COMPLIANCE	A/N:	491732
ENGINEERING & COMPLIANCE	DATE:	11/05/2009
TITLE V RENEWAL - EVALUATION SUMMARY	PROCESSED BY:	RDO
TITLE V RENEWAL - EVALUATION SUMMARY	CHECKED BY:	

The following new and revised rules that are applicable to the equipment and operations at this facility have been added in this Title V permit renewal. These rules were adopted and/or amended since the issuance of the last permit revision (except administrative change).

New Rules				
Rule No.	Version Dated	Equipment/Operations Affected		
1470	June 1, 2007	All non emergency and emergency diesel-fueled generator engines		
Rule 1472	March 7, 2008	All emergency diesel-fueled generator engines		
		Revised Rules		
Rule No.	Version Dated	Equipment/Operations Affected		
Rule 461	March 7, 2008	Gasoline storage and dispensing		
Rule 1171	May 1, 2009	Hand wiping operations (Rule 219 exempt)		
Rule 1113	July 3, 2007	Portable spray equipment (Rule 219 exempt)		
Rule 1146	September 5, 2008	Boilers		
Rule 1136	December 2, 2005	Wood coating operations		
Rule 1151	December 2, 2005	Motor vehicle coating operations		
Rule 1110.2	February 1, 2008	All non emergency and emergency diesel-fueled engines		
Rule 1303 (a)(1)-BACT	December 6, 2002	Emergency ICE, spray booth		
Rule 1303 (b)(2)-Offsets	December 6, 2002	Emergency ICE, spray booth		

Permit conditions have been reviewed with the tagging of the correct version of the applicable rules including their SIP* approval status. Section K has been updated to reflect the most current version of the SIP-approved rules. In cases when the non-SIP approved rules are more recent than the version of the SIP-approved rules, then the non-SIP approved rules have also been listed.

The contents in Appendix B, and Sections J and K have been updated and made consistent with Section D.

SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT	P	AGE: 3 of 3
ENCINEEDING & COMPLIANCE	A/N:	491732
ENGINEERING & COMPLIANCE	DATE:	11/05/2009
TITLE V RENEWAL - EVALUATION SUMMARY	PROCESSED BY:	RDO
HILE V RENEWAL - EVALUATION SUMMARY	CHECKED BY:	

The issuance of the Title V permit renewal will ensure continued compliance.

^{*} SIP – stands for State Implementation Plan. District rules that are submitted to EPA as part of the SIP must have their approval to be recognized as federally-enforceable.



South Coast Air Quality Management District .

Form 400-A

Application For Permit To Construct and Permit To Operate

Mail Application To: P.O. Box 4944 Diamond Bar, CA 91765

> Tel: (909) 396-3385 www.aqmd.gov

Section A: Operator Information	r Garage		A				
1. Business Name of Operator To Appea						***************************************	**
Los Angeles County Sheeriff's	Dep[t Pitches Ho		-				delication and again of grant
2. Valid AQMD Facility ID (Available on Fissued by AQMD): 800386	Permittor Prvoice 3.	Owner's Business Na	me (onl	y If different from Business	Name of Operator):		
Section B: Equipment Location			Sec	tion C: Permit Mailin	ig Address		
Equipment Location Address: For equipment operated at various location	no in AOMD's includiation, are	viillo olidanno oli initi-t oit-	1 .	Permit and Correspondence			
Por equipment operated at various locatio	ns in AQMD's jurisdiction, pro	ovide address of initial site		Check here if same as equ	uipment location address		
29300 The Old Road		and a transport of the section of th		00 S. Fremont , A-9E	E/5th FL.	may 210, 5, 611 MM 2	**************************************
Saugus	ca 9135	Sin.			,	.04002	
City	CA, 9133 State Zip Code	30 - La de La	City	nambra	CA State	91803 _ Zip Code	www.co.co.co.co.co.co.co.co.co.co.co.co.co.
	01010 <u>2.</u> p 0000		City		State	Zip Code	
County: County: Co) San Bernardino () F	Riverside					
Contact Name: Normand martin	v 200 inner er skilverinningen frankrigen skilveringen i Misser er en er		Conta	act Name: Tanni Venu	gopal	commonweal server rain for, endoughe	and the Management of the contract of the cont
Contact Title: Maint. Supervisor	50.00	562) 505-5910	Conta	act Title: Planner		Phone: (562) 8	343-3269
Fax: (323) 415-4883 E-Ma	i: namartin@lasd.c	org	Fax:	(213) 625-2134	E-Mani to	venugo@lasd	.org
Section D: Application Type 7	he facility is in O	RECLAIM OTIT	le V	C RECLAIM & Title			
6. Reason for Submitting Application (So	elect only ONE):		•	7. Estimated Start Date	e of Operation/Constru	ction (MM/DD/YYYY):
New Construction (Permit to		t Altered/ Modified Withou	ut	8. Description of Equip	oment:	44.	
Construct)	Permit Approval*			1 2 Gasoline UGS	tank, 15,000 Gal.,	equipped with F	hase I VRS
Equipment Operating Without A		Modification to Permitted	1	OPW (VR-102-E), 2	methanol compati	ble 2) 4- Gasolii	ne nozzles for
Permit or Expired Permit*	Equipment		ŀ	dispensing 4 product Retractor (G-70-52-		PHASE II VRS.	Balance
Administrative Change	Change of Condition	For Permit To Operate		1,01,00,01,00,00			
Equipment On-Site But Not Constructed or Operational	Change of Condition	For Permit To Construct			ortable AND will it be op vithin AQMD's jurisdicti		No C Yes
Title V Application (Initial; Revisions, Modifications, etc.)	Change of Location-	-Moving to New Site		10. For Identical equipm			being
C Compliance Plan	Existing Or Previous Perm			submitted with this	application? (Form 400-/	A required for each)	on 1994 (1) Marker Makkanadalan Kanadanada (1) (1)
	(If you checked any of the items provide a existing Permit Appli	s in this column, you MUST cation Number)		11. Are you a Small Bus			
C Facility Permit Amendment	N15812			or a not-for-profit training	and total gross receipts are ig center?)	\$500,000 or less,	No C Yes
Registration/Certification		on since I a second an analysis and a second	لــ	12. Has a Notice of Viola	ation (NOV) or a Notice	To Comply (NC) be	en issued for
Streamlined Standard Permit				this equipment?			
, े A Higher Permit Processing Fee applies to th	ose items with an asterisk	(Rule 301 (c) (1) (D)		● No	Yes If yes, provid	le NOV/NC #	ppper and promotion of the first
Section E: Facility Business Info	rmation 🗼 💮	200		The second			
 What type of business is being conducted to the state of the state of		ation?	14.	What is your businesses p (North American Industrial Class		92	22120
15. Are there other facilities in the SCAQM by the same operator?		O No O Yes		Are there any schools (K-1 equipment physical location		us of the	○ No ③ Yes
Section F: Authorization/Signatu	IFO I haraby sodify that all is						7.00
17. Signature of Responsible Official:	A CONTRACT OF THE PARTY OF THE	18. Title:	and into	mation submitted with this appr	escatora, compressor compressor and a	ieck List	
AI	124			⊠ Fo	rm(s) signed and dated t	SECURITION OF VIOLENCE	
Dean Street		Direrctor		100 Page 100	rpplemental Equipment F	The state of the second second	
19. Print Name:	2	20. Date:	and a supplier	20 20 20 20 20 20 20 20 20 20 20 20 20 2	EQA Form (400-CEQA) a	00000000000000000000000000000000000000	
Dean Stroud		08/29/2008	٠.,	· Lane	iyment for permit process		
The first of the state of the s			en english	Your a	pplication will be rejected if	any of the above iten	is are missing.
AQMD APPLICATION/TRAC	KING# TYPE B C D	EQUIPMENT CATEGO	DRY COL	DE: FE	E SCHEDULE: VAL	1/2/08 (W
ÉNG, A R ENG. A	R CLASS	ASSIGNMENT		CHECK/MONEY OF		Tracking#	8
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© South Coast Air Quality Management District, Form 400-A (2006.02)

15/18



South Coast Air Quality Management District

Form 400-A

Application For Permit To Construct and Permit To Operate

Mail Application To:
P.O. Box 4944
Diamond Bar, CA 91765

Tel: (909) 396-3385 **www.aqmd.gov**

Section A: Operator information				
Business Name of Operator To Appear On The Permit:				
LOS ANGELES COUNTY SHERIFF'S DEPT.				
Valid AQMD Facility ID (Available on Permit or Invoice issued by AQMD): 800386 3. Owner's Busine	ess Name (only If different from Business Name of Operator):			
Section B: Equipment Location	Section C: Permit Mailing Address			
4. Equipment Location Address:				
For equipment operated at various locations in AQMD's jurisdiction, provide address of init	tial site Check here if same as equipment location address			
29380 THE OLD ROAD				
Street Address	1000 S. FREMONT AVE, A9E/5TH FL.			
OALIGNO	Street Address			
City Cate Zin Code	ALHAMBRA CA 91803 _			
State Zipicone	City State Zip Code			
County:				
Contact Name: TANNI VENUGOPAL	Contact Name: TANNI VENUGOPAL			
Contact Title: ENGR/CNTRL SPLST Prione: (626) 300-441	Filolie. (020) 300-7411			
Fax: (626) 300-4417 E-Mail: tdvenugo@lasd.org	Fax: (626) 300-4417 E-Mail: tdvenugo@lasd.org			
Section D: Application Type The facility is in ORECLAIM	Title V O RECLAIM & Title V Program (please check if applicable)			
6. Reason for Submitting Application (Select only ONE):	7. Estimated Start Date of Operation/Construction (MM/DD/YYYY):			
New Construction (Permit to Permitted Equipment Altered/ Modified	Without 8. Description of Equipment:			
Construct) Permit Approval*	Emergency Generator - Cummins Inc Model QSB7 - G3 NR3,			
Proposed Alteration/Modification to Permit or Expired Permit.	Turbocharged and CAC, diesel fuelled Gross Engine Power 250 BHP, In-line 6 Cylinder, Direct injection			
O Administrative Change C Change of Condition For Permit To Open	number 2 diesel fuel			
Constructed or Operational Change of Condition For Permit To Constructed or Operational	9. Is this equipment portable AND will it be operated at different locations within AQMD's jurisdiction?			
O Title V Application (Initial, Revisions. O Change of Location—Moving to New Site Modifications, etc.)	10. For identical equipment, how many additional applications are being			
Compliance Plan Existing Or Previous Permit/Application Numl (If you checked any of the items in this column, you MUS provide a existing Permit/ Application Number)	iber:			
Pacifity Permit Amendment	(10 employees or less <u>and</u> total gross receipts are \$500,000 or less, or a not-for-profit training center?)			
C Registration/Certification (46) C Streamlined Standard Permit	12. Has a Notice of Violation (NOV) or a Notice To Comply (NC) been issued for this equipment?			
A Higher Permit Processing Fee applies to those items with an asterisk (Rule 301 (c) (1) (D)	● No ○ Yes If yes, provide NOV/NC#			
Section E: Facility Business Information	O 10 O 103 II yes, pionite novinos.			
3. What type of business is being conducted at this equipment location?	14. What is your businesses primary NAICS Code			
aw Enforcement/Correctional Facility	(North American Industrial Classification System)? 122120			
5. Are there other facilities in the SCAQMD jurisdiction operated by the same operators OVEQ	16. Are there any schools (K-12) within a 1000-ft. radius of the equipment physical location?			
ection & Authorization/Signature I hereby certify that all information contained he	erein and information submitted with this application is true and correct			
Signature of Responsible Official: 18. Title:	Check List			
Al part	Form(s) signed and dated by authorized official			
Vlan Mull DIRECTOR, F.	SB Supplemental Equipment Form (400-E-XX or 400-E-GEN)			
Print Name: 20. Date:	CEQA Form (400-CEQA) attached			
DEAN STROUD 01/20/2009	Payment for permit processing fee attached			
₩/ C112012009	Your application will be rejected if any of the above items are missing.			
AOMD APPLICATION/TRACKING # TYPE EQUIPMENT CATE	EGORY CODE: FEE SCHEDULE: VALIDATION			
G. A R ENG. A R CLASS ASSIGNMENT	CHECKMONEY ORDER AMOUNT WILL Tracking #			
TE DATE I I II IV Unit Engir	neer #1423410 32747 80199			

4/4

Mail Application To: P.O. Box 4944 Diamond Bar, CA 91765

> Tel: (909) 396-3385 www.aqmd.gov

Application For Permit To Construct and Permit To Operate Section A: Operator Information

The state of the s				
1. Business Name of Operator To Appear On The Permit:				
LOS ANGELES COUNTY SHERIFF'S DEPT. 2. Valid AQMD Facility ID (Available on Permit or Invoice 3. Owner's Business Na				
issued by AQMD): 800386	ame (only If different from Business Name of Operator):			
	The second secon			
Section B: Equipment Location	Section C: Permit Mailing Address			
 Equipment Location Address: For equipment operated at various locations in AQMD's jurisdiction, provide address of initial site 	5. Permit and Correspondence Information:			
	Check here if same as equipment location address			
29380 THE OLD ROAD Street Address	1000 S. FREMONT AVE, A9E/5TH FL.			
1	Street Address			
SAUGUS CA; 91350 City State 7/0 City	ALHAMBRA CA 91803 _			
Crty State Zip Code	City State Zip Code			
County:				
Contact Name: TANNI VENUGOPAL	Contact Name: TANNI VENUGOPAL			
Contact Title: ENGR/CNTRL SPLST Phone: (626) 300-4417	Contact Title: ENGR/CNTRL. SPLST Phone: (626) 300-4417			
Fax: (626) 299-2529 E-Mail: tdvenugo@lasd.org	Fax: (626) 299-2529 E-Mail: tdvenugo@lasd.org			
Section D: Application Type The facility is in ORECLAIM OTH				
6. Reason for Submitting Application (Select only ONE):	7. Estimated Start Date of Operation/Construction (MM/DD/YYYY):			
New Construction (Permit to Construct) New Construction (Permit to Permit Approval*	8. Description of Equipment:			
Equipment Operating Without A Proposed Alteration/Modification to Permitted	Emergency Generator - Cummins Inc. QSB7-G3 NR3, 250HP, 4 Cycle, In-line , 6 Cylinder Diesel, Turbocharged and CAC,			
Permittor Expired Permit* Equipment	Compression "Ratio: 17.3:1 Emission Control Device, Turbocharged and CAC, Bore 4.21 in.,			
C Administrative Change	Stroke 4:88 in., Displacement 408 cu. in			
Constructed or Operational Constructed or Operational Constructed or Operational	9. Is this equipment portable AND will it be operated at different locations within AQMD's jurisdiction? • No O Yes			
Title V Application (Initial, Revisions, C Change of Location—Moving to New Site Modifications, etc.)	For <u>identical</u> equipment, how many additional applications are being submitted with this application? (Form 400-A required for each)			
C Compliance Plan Existing Or Previous Permit/Application Number:	The state of the s			
C Facility Permit Amendment	11. Are you a Small Business as per AQMD's Rule 102 definition? (10 employees or less and total gross receipts are \$500,000 or less,			
© Registration/Certification	or a not-for-profit training center?)			
Streamlined Standard Permit	12. Has a Notice of Violation (NOV) or a Notice To Comply (NC) been issued for this equipment?			
*A Higher Remit Processing Fee applies to those items with an asterisk (Rule 301 (c) (1) (D)	● No ○Yes If yes, provide NOV/NC#			
Section E: Facility Business Information				
13. What type of business is being conducted at this equipment location?	14. What is your businesses primary NAICS Code			
Law Enforcement/Correctional Facility 15. Are there other facilities in the SCAQMD jurisdiction operated	(North American Industrial Classification System)? 922120			
by the same operator? O No ② Yes	16. Are there any schools (K-12) within a 1000-ft, radius of the equipment physical location?			
Section A: Authorization/Signature I hereby certify that all information contained herein an				
17. Signature of Responsible Official: 18. Title:	Check List			
Van Hin	Form(s) signed and dated by authorized official			
DIRECTOR, FSB	Supplemental Equipment Form (400-E-XX or 400-E-GEN)			
19. Print Name: 20. Date:	CEQA Form (400-CEQA) attached			
DEAN STROUD : 01/20/2009	Payment for permit processing fee attached			
×A.	Your application will be rejected if any of the above items are missing.			
AOMD APPLICATION/TRACKING # TYPE EQUIPMENT CATEGORY	CODE: FEE SCHEDULE: VALIDATION			
USE ONLY 497575 BCD	1 413109 AT			
NG. A R ENG. A R CLASS ASSIGNMENT	CHECKIMONEY ORDER AMOUNT Tracking #			
outh Coast Air Quality Management District, Form 400-A (2006.02)	119-21101201911 80197			

Mail Application To: P.O. Box 4944 Diamond Bar, CA 91765

Tet: (909) 396-3385

Section A: Operator Information	
1. Business Name of Operator To Appear On The Permit:	
LOS ANGELES COUNTY SHERIFF'S DEPT. 2. Valid AQMD Facility ID. (Available on Permit or Invoice issued by AQMD): 800386	ame (only If different from Business Name of Operator):
Section B: Equipment Location	
4. Equipment Location Address:	Section C: Permit Mailing Address 5. Permit and Correspondence Information:
For equipment operated at various locations in AQMD's jurisdiction, provide address of initial site	Check here if same as equipment location address
29380 THE OLD ROAD	
Street Address	1000 S. FREMONT AVE, A9E/5TH FL. Street Address
SAUGUS CA, 91350 _	ALHAMBRA CA 91803
City State Zip Code	City State Zip Code
County: County: Coun	
Contact Name: TANNI VENUGOPAL	Contact Name: TANNI VENUGOPAL
Contact Title: ENGR/CNTRL SPLST Rhone: (626) 300-4417	Contact Title: ENGR/CNTRL. SPLST Phone: (626) 300-4417
Fax: (626) 300-4417 E-Mail: tdvenugo@lasd.org	Fax: (626) 300-4417 E-Mail: tdvenugo@lasd.org
Section D: Application Type The facility is in ORECLAIM O Tit	
6. Reason for Submitting Application (Select only ONE):	7. Estimated Start Date of Operation/Construction (MM/DD/YYYY):
New Construction (Permit Construct) Permitted Equipment Altered/Modified Without Permit Approval*	8. Description of Equipment:
C Equipment Operating Without A Permit or Expired Permit* O Proposed Alteration/Modification to Permitted Equipment	Emergency Génerator - Cummins Inc Model QSB5 - G3 NR3, Turbocharged and CAC, diesel fuelled Gross Engine Power 145 BHP, In-line 4 Cylinder, Direct injection number 2 diesel fuel
O Administrative Change C Change of Condition For Permit To Operate	,
O Change of Condition For Permit To Construct Constructed or Operational	9. Is this equipment portable AND will it be operated at different locations within AQMD's jurisdiction? No O Yes
O Title V Application (initial, Revisions, O Change of Location—Moving to New Site Modifications, etc.)	For Identical equipment, how many additional applications are being submitted with this application? (Form 400-A required for each)
Compliance Plan Existing Or Previous Permit/Application Number: (If you checked any of the items in this column, you MUST	
C Facility Permit Amendment	11. Are you a Small Business as per AQMD's Rule 102 definition? (10 employees or less and total gross receipts are \$500,000 or less, or a not-for-profit training center?) No C Yes
C Registration/Certification (C)	12. Has a Notice of Violation (NOV) or a Notice To Comply (NC) been issued for this equipment?
A Higher Permit Processing Fee applies to those items with an asterisk (Rule 301 (c) (1) (D)	No O Yes If yes, provide NOV/NC#:
Section E: Facility Business Information	
13. What type of business is being conducted at this equipment location? Law Enforcement/Correctional Facility	14. What is your businesses primary NAICS Code (North American Industrial Classification System)? 122120
15. Are there other facilities in the SCAQMD jurisdiction operated	16. Are there any schools (K-12) within a 1000-ft: radius of the
by the same operator? O No Yes	equipment physical location?
Section R. Authorization/Signature I hereby certify that all information contained herein an 17. Signature of Responsible Official: 18. Title:	d information submitted with this application is true and correct.
11 4 04	Check List Example Example Example Example Example
Olon Susuel DIRECTOR, FSB	Supplemental Equipment Form (400-E-XX or 400-E-GEN)
9. Print Name: 20. Date:	CEQA Form (400-CEQA) attached
DEAN STROUD 01/20/2009	Payment for permit processing fee attached
A	Your application will be rejected if any of the above items are missing.
AGMD APPLICATION/TRACKING TYPE EQUIPMENT CATEGORY USE ONLY 9 7 5 7 4 B C D	.00 sto -3 5 25 4/2/9 at
NG. A R ENG. A R SLASS ASSIGNMENT ATE DATE I III IV Unit Engineer	CHECK/MONEY ORDER AMOUNT Tracking #
outh Coast Air Quality Management District. Form 400-A (2016 02)	- 144741 2314-7



South Coast Air Quality Management District

Form 400-A

Application For Permit To Construct and Permit To Operate



Mail Application To: P.O. Box 4944 Diamond Bar, CA 91765

> Tel: (909) 396-3385 www.aqmd.gov

Section A: Operator Information	4				
1. Business Name of Operator To Appear On The Perm	nit:		· · · · · · · · · · · · · · · · · · ·		
LOS ANGELES COUNTY SHERIFF'S D 2. Valid AQMD Facility ID (Available on Permit or Invoi					
issued by AQMD): 800386	ce 3. Owner's Business	lame (only if di	ferent from Business Na	me of Operator)	ı:
Section B: Equipment Location		Section	C: Permit Mailing	Address	and the second
4: Equipment Location Address:	- Win	E Daniel	and Correspondence In	formation:	
For equipment operated at various togations in AQMD's ju	insdiction, provide address of initial si		neck here if same as equipm		ess
29380 THE OLD ROAD		1000 S	FREMONT AVE,	ÁÒE <i>IS</i> TU E	7
StreeTAddress	بريسته سيستني - بالبحرية المنظمة القد المنظم	Street Addre		ASE/SIN F	And the second s
SAUGUS CA	91350 _ Zip Code	ALHAM	BRA	CA	91803 _
City State	Zip Code	City		State	Zip Code
County: County: Count	dino C Riverside				
Contact Name: TANNI VENUGOPAL	o otherwise Control of the control o	Contact Nam	e: TANNI VENUC	OPAL	
Contact Title: ENGR/CNTRL SPLST	Phone: (626) 300-4417	Contact Title	ENGR/CNTRL. S	PLST	Phone: (626) 300-4417
Fax: (626) 300-4417 E-Mail: tdvenugo	@lasd.org	Fax: (626) 300-4417	F-Mail	tdvenugo@lasd.org
Section D: Application Type The facility i	SIN ORECLAIM OT	tle V OR	ECLAIM & Title V	 	ease check if applicable)
6. Reason for Submitting Application (Select only ONE)	the state of the s		Estimated Start Date of C	peration/Const	ruction (MM/DD/YYYY):
New Construction (Permit to	Equipment Altered/ Modified With	out 8.	Description of Equipmen	F:	_04/01/2009
remit Ap	provál*	J	7 7	-	c Model QSL9-G3 NR3
C Equipment Operating Without A Proposed	Alteration/Modification to Permitted	: Tur	bocharged and CAC	, diesel fuelle	ed ·
Permit or Expired Permit* Equipment Gross Engine Power 399 BHP, In-line 6 Cylinder, Direct injection				e 6 Cylinder, Direct injection	
O Administrative Change O Change o	f Condition For Permit To Operate				
Equipment On-Site But Not O Change of	Condition For Permit To Construc	9. (s this equipment portable	AND will it be	operated at
Constructed or Operational			ifferent locations within	AQMD's jurisdi	ction? No O Yes
O Title V Application (Initial, Revisions, O Change of Modifications, etc.)	Location—Moving to New Site	10. F	or <u>Identical</u> equipment, h	ow many addit	ional applications are being
Correliance Class Existing Or Pre	vious Permit/Application Number:	s	ubmitted with this applic	ation? (Form 400	0-A required for each)
(If you checked an	y of the items in this column, you MUST Permit/ Application Number)	11. A	re you a Small Business	as per AOMD's	Rule 102 definition?
O Facility Permit Amendment		1 (1	0 employees or less <u>and</u> tota a not-for-profit training cente	il gross receipts a	ire \$500,000 or less, No C Yes
C Registration/Certification (C)				•	e To Comply (NC) been issued for
O Streamlined Standard Permit		ti	is equipment?	io i) or a node	e to comply (NC) been issued for
A Higher Permit Processing Fee applies to those items with an	asterisk (Rule 301 (c) (1) (D)		ONO O	Yes If yes, prov	ide NOV/NC#:
Section E: Facility Business Information					The state of the s
3. What type of business is being conducted at this equip	ment location?	14. What is	our businesses primary	NAICS Code	100100
Law Enforcement/Correctional Facility 5. Are there other facilities in the SCAQMD jurisdiction op	erated		erican Industrial Classification any schools (K-12) with		122120
by the same operator 2	O No @ Yes	equipme	nt physical location?	in a 1000-m, rad	No O Yes
Section F Authorization/Signature thereby certify	that all information contained herein	ind information su	omitted with this application is	true and correct	
7. Signature of Responsible Official:	18. Title:				heck List
Year Strend	DIDECTOR FOR				by authorized official
9. Print Name:	DIRECTOR, FSB				Form (400-E-XX or 400-E-GEN)
Section (Notice) attacks of the section (Notice)					
DEAN STROUD 01/20/2009 O1/20/2009 Your application will be rejected if any of the above items are missing.					
USE ONLY	PE EQUIPMENT CATEGOR	Y CODE:	FEE SCHE	DULE: VAL	W/3/a
	ASS ASSIGNMENT		HECK/MONEY ORDER	AMOUNT	Tracking #
ATE DATE (1)	III IV Unit Engineer	#	94231610	\$	80199
outh Coast Air Quality Management District, Form 400-A (2806.)	02)		17-77-10	· · · · · · · ·	



South Coast Air Quality Management District Form 400-A

Application For Permit To Construct and Permit To Operate

Mail Application To: P.O. Box 4944 Diamond Bar, CA 91765

Tel: (909) 396-3385 www.aqmd.gov

Section A: Operator Information			
1. Business Name of Operator To Appear On The Permit:			
LOS ANGELES COUNTY SHERIFF'S DEPT.	and the second s		
Valid AQMD Facility ID (Available on Permit or Invoice issued by AQMD): 800386 3. Owner's Business Name (only If different from Business Name of Operator):			
Section B: Equipment Location	Section C: Permit Mailing Address		
Equipment Location Address: For equipment operated at various locations in AQMD's jurisdiction, provide address of initial site.	5. Permit and Correspondence Information:		
29300 THE OLD ROAD	1000 S EDEMONIT AVE		
Street Address	1000 S. FREMONT AVE. Street Address		
SAUGUS CA 91350 _	ALHAMBRA CA 91803 _		
City State Zip Code	City State Zip Code		
County: (a) Los Angeles (b) Orange (c) San Bernardino (c) Riverside (c)	OFORCE LET		
Contact Name: GEORGE LEE	Contact Name: GEORGE LEE		
Contact Title: CHIEF STATIONARY ENG'R Phone: (626) 300-2149	Contact Title: CHIEF STATIONARY ENG'R Phone: (626) 300-2149		
Fax: E-Mail:	Fax: E-Mail:		
Section D: Application Type The facility is in ORECLAIM © Tit 6. Reason for Submitting Application (Select only ONE):	tle V RECLAIM & Title V Program (please check if applicable) 7. Estimated Start Date of Operation/Construction (MM/DD/YYYY):		
A CONTRACTOR OF THE CONTRACTOR	<u>08/31/2009</u>		
O New Construction (Permit to Permit Altered/ Modified Witho Construct) New Construction (Permit to Permit Approval*	and the second s		
·''	APPLICATION TRACKING # 498628, 498629, 498630, 498631		
Permit or Expired Permit Permit or Expired Permit Permit or Expired Permit Permit or Expired Permit Proposed Alteration/Modification to Permitted Equipment			
O Administrative Change O Change of Condition For Permit To Operate			
Constructed or Operational Capacitation For Permit To Construct	9. Is this equipment portable AND will it be operated at different locations within AQMD's jurisdiction?		
Title V Application (Initial, Revisions, C Change of Location—Moving to New Site Modifications, etc.)	For Identical equipment, how many additional applications are being submitted with this application? (Form 400-A required for each)		
Compliance Plan Existing Or Previous Permit/Application Number:			
(If you checked any of the items in this column, you MUST provide a existing Permit/Application Number) Facility Permit Amendment	11. Are you a Small Business as per AQMD's Rule 102 definition? (10 employees or less and total gross receipts are \$500,000 or less, or a not-for-profit training center?)		
O Registration/Certification	12. Has a Notice of Violation (NOV) or a Notice To Comply (NC) been issued for this equipment?		
O Streamlined Standard Permit	No Yes If yes, provide NOV/NC #:		
A Higher Permit Processing Fee applies to those items with an asterisk (Rule 301 (c) (1) (D)	The Country of the state of the		
Section E: Facility Business Information 13. What type of business is being conducted at this equipment location?	14. What is your businesses primary NAICS Code		
CORRECTIONAL INSTITUTIONS	(North American Industrial Classification System)? 9223		
15. Are there other facilities in the SCAQMD jurisdiction operated by the same operator?	16. Are there any schools (K-12) within a 1000-ft, radius of the equipment physical location?		
Section F: Authorization/Signature hereby certify that all information contained herein	and information submitted with this application is true and correct.		
17. Signature of Responsible Official: 18. Title:	Check, List		
DERECTOR L	Form(s) signed and dated by authorized official Supplemental Equipment Form (400-E-XX or 400-E-GEN)		
19. Print Vernagon Strates 20. Date:	CEQA Form (400 CEQA) attached Payment for permit processing fee attached		
DEAN STROUD			
XX	Your application will be rejected if any of the above Items are missing:		
AOMD APPLICATION/TRACKING # TYPE EQUIPMENT CATEGORISM B C D			
ENG. A R ENG. A R CLASS ASSIGNMENT	CHECK/MONEY ORDER AMOUNT Tracking #		
DATE DATE I III IV Unit Enginee South Coast Air Quality Management District. Form 400-A (2006.02)	" "DO10560716 843,80 83208		



Mr. Tanni Venugopal, Planner LA County, Sheriff's Dept. 1000 S. Freemont Ave., 5th Floor Alhambra, CA 90183

Re:

Transmittal of Proposed Title V Renewal

LA COUNTY, SHERIFF'S DEPT.

29300 The Old Road Saugus, CA 91350 Facility ID 800386

Dear Mr. Venugopal:

The South Coast Air Quality Management District (AQMD) will place a notice in the *The Dailey Journel* that will appear on November 19, 2009. This notice allows the public the opportunity to comment on your facility's proposed Title V permit. The public comment period begins on November 19, 2009 and ends on December 19, 2009. Enclosed are copies of the public notice and proposed Title V permit for your facility.

If you have any questions or need additional information, please contact Mr. Roy Olivares at (909) 396-2208 or rolivares@aqmd.gov.

Sincerely,

michael D. milla

Michael D. Mills, P.E. Senior Manager General Commercial and Energy Team Engineering and Compliance

MDM:MYL:ABS:RDO

Enclosures: Facility Permit Public Notice



Mrs. Sue Yamamoto, Community Library Manager LA County- Valencia Library 23743 W. Valencia Blvd. Santa Clarita, CA 91355-2191

SUBJECT:

Title V Permit Renewal

LA COUNTY, SHERIFF'S DEPT.

29300 The Old Road Saugus, CA 91350 Facility ID 800386

Dear Mrs. Yamamoto:

Enclosed is a copy of the proposed Title V permit for the LA County, Sheriff's Dept. located at 29300 The Old Road, Saugus, CA 91355. Please make this information available to the public for review in your library until December 19, 2009.

Under AQMD Rule 3006 Title V permits up for renewal are subject to a 30 day public review and comment period, and the facilities are required to inform the surrounding area of the proposed permit renewal. The AQMD is the agency that monitors facilities to insure that they comply with the requirements of air pollution control laws.

If you have any questions or need additional information, please contact Mr. Roy Olivares at (909) 396-2208 or rollvares@aqmd.gov.

Sincerely,

Michael D. Milla

Michael D. Mills, P.E. Senior Manager General Commercial and Energy Team Engineering and Compliance

MDM:MYL:ABS:HD Enclosures



Bahram Fazeli Staff Scientist Communities for a Better Environment 5610 Pacific Boulevard, Suite 203 Huntington Park, CA 90255

SUBJECT:

Transmittal of Proposed Title V Renewal Permit

LA COUNTY, SHERIFF'S DEPT.

29300 The Old Road Saugus, CA 91350 Facility ID 800386

Dear Mr. Fazeli:

The South Coast Air Quality Management District will open a thirty-day public comment period for a Proposed Renewal of Title V Permit. Enclosed is a copy of the Statement of Basis of the proposed permit and the public notice.

Questions on the Statement of Basis of the proposed permit should be directed to Mr. Roy Olivares, Air Quality Engineer, at (909) 396-2208 or rollvares@aqmd.gov.

Sincerely,

michael D. mille

Michael D. Mills, P.E. Senior Manager General Commercial and Energy Team Engineering and Compliance

MDM:MYL:ABS:RDO

Enclosure



Ms. Melissa Lin Perrella Project Attorney Natural Resources Defense Council 1314 2nd Street Santa Monica, CA 90401

SUBJECT:

Transmittal of Proposed Title V Renewal Permit

LA COUNTY, SHERIFF'S DEPT.

29300 The Old Road Saugus, CA 91350 Facility ID: 800386

Dear Ms. Perrella:

The South Coast Air Quality Management District will open a thirty-day public comment period for a Proposed Renewal of Title V Permit. Enclosed is a copy of the Statement of Basis of the proposed permit and the public notice.

Questions on the Statement of Basis of the proposed permit should be directed to Mr. Roy Olivares, Air Quality Engineer, at (909) 396-2208 or rolivaesi@aqmd.gov.

Sincerely,

michael D. mills

Michael D. Mills, P.E. Senior Manager General Commercial and Energy Team Engineering and Compliance

MDM:MYL:ABS:RDO

Enclosure



Robina Suwol Executive Director California Safe Schools 5925 Tobias Avenue Van Nuys, CA 91411

SUBJECT:

Transmittal of Proposed Title V Renewal Permit

LA COUNTY, SHERIFF'S DEPT.

29300 The Old Road Saugus, CA 91350 Facility ID: 800386

Dear Ms. Suwol:

The South Coast Air Quality Management District will open a thirty-day public comment period for a Proposed Renewal of Title V Permit. Enclosed is a copy of the Statement of Basis of the proposed permit and the public notice.

Questions on the Statement of Basis of the proposed permit should be directed to Mr. Roy Olivares, Air Quality Engineer, at (909) 396-2208 or rollvares@aqmd.gov.

Sincerely,

michael D. Milla

Michael D. Mills, P.E. Senior Manager General Commercial and Energy Team Engineering and Compliance

MDM:MYL:ABS:RDO

Enclosure

Title Page

Facility I.D.#: 800386 Revision #: DRAFT Date: November 10, 2009

FACILITY PERMIT TO OPERATE

LA CO., SHERIFF DEPT 29300 THE OLD RD SAUGUS, CA 91384

NOTICE

IN ACCORDANCE WITH RULE 206, THIS PERMIT TO OPERATE OR A COPY THEREOF MUST BE KEPT AT THE LOCATION FOR WHICH IT IS ISSUED.

THIS PERMIT DOES NOT AUTHORIZE THE EMISSION OF AIR CONTAMINANTS IN EXCESS OF THOSE ALLOWED BY DIVISION 26 OF THE HEALTH AND SAFETY CODE OF THE STATE OF CALIFORNIA OR THE RULES OF THE SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT. THIS PERMIT SHALL NOT BE CONSTRUED AS PERMISSION TO VIOLATE EXISTING LAWS, ORDINANCES, REGULATIONS OR STATUTES OF ANY OTHER FEDERAL, STATE OR LOCAL GOVERNMENTAL AGENCIES.

Barry R. Wallerstein, D. Env.
EXECUTIVE OFFICER
n :
Ву
Mohsen Nazemi, P.E.
Deputy Executive Officer

Engineering & Compliance

Table of Content

Facility I.D.#: Revision #: 800386

Revision #: DRAFT
Date: November 10, 2009

FACILITY PERMIT TO OPERATE LA CO., SHERIFF DEPT

TABLE OF CONTENTS

Section	Description	Revision #	Date Issued
A	Facility Information	DRAFT	11/10/2009
В	RECLAIM Annual Emission Allocation	DRAFT	11/10/2009
C	Facility Plot Plan	TO BE DEVELOPED	
D	Facility Description and Equipment Specific Conditions	DRAFT	11/10/2009
E	Administrative Conditions	DRAFT	11/10/2009
F	RECLAIM Monitoring and Source Testing Requirements	DRAFT	11/10/2009
G	Recordkeeping and Reporting Requirements for RECLAIM Sources	DRAFT	11/10/2009
Н	Permit To Construct and Temporary Permit to Operate	DRAFT	11/10/2009
I	Compliance Plans & Schedules	DRAFT	11/10/2009
J	Air Toxics	DRAFT	11/10/2009
,K.	Title V Administration	DRAFT	11/10/2009
Appendix			
A	NOx and SOx Emitting Equipment Exempt From Written Permit Pursuant to Rule 219	DRAFT	11/10/2009
$^{\circ}\mathbf{B}$	Rule Emission Limits	DRAFT	11/10/2009

Section; A Page 1 Facility I.D.#: 800386 Revision #: DRAF Date: November 10, 2009

FACILITY PERMIT TO OPERATE LA CO., SHERIFF DEPT

SECTION A: FACILITY INFORMATION

LEGAL OWNER &/OR OPERATOR:

LA CO., SHERIFF DEPT

LEGAL OPERATOR (if different than owner):

EQUIPMENT LOCATION:

29300 THE OLD RD

SAUGUS, CA 91384-2905

MAILING ADDRESS:

1000 S FREEMONT AVE

ALHAMBRA, CA 91803-2169

RESPONSIBLE OFFICIAL:

DEAN STROUD

TITLE:

DIRECTOR, FACILITIES ADMINISTRATION

TELEPHONE NUMBER:

(626) 300-3001

CONTACT PERSON:

TANNI VENUGOPAL

TITLE:

PLANNER

TELEPHONE NUMBER:

(562) 843-3269

TITLE V PERMIT ISSUED:

October 08, 2001

TITLE V PERMIT EXPIRATION DATE:

October 07, 2006

TITLE V	RECLAIM	1
YES	NOx:	NO
	SOx:	NO
	CYCLE:	0
	ZONE:	COASTAL

Section B Page: 1
Facility I.D.: 800386
Revision #: DRAFT

Date: November 10, 2009

FACILITY PERMIT TO OPERATE LA CO., SHERIFF DEPT

SECTION B: RECLAIM Annual Emission Allocation

NOT APPLICABLE

Section C Page I Facility I.D.#: 800386 Revision #: DRAFT Date: November 10, 2009

FACILITY PERMIT TO OPERATE LA CO., SHERIFF DEPT

SECTION C: FACILITY PLOT PLAN

(TO BE DEVELOPED)

Section D Page 1 Facility I.D.#: 800386 Revision #: Draft Date: 11/06/2009

FACILITY PERMIT TO OPERATE LOS ANGELES COUNTY, SHERIFF DEPT.

Facility Equipment and Requirements (Section D)

This section consists of a table listing all permitted equipment at the facility, facility wide requirements, all individual Permits to Construct and Permits to Operate issued to various equipment at the facility, and Rule 219-exempt equipment subject to source-specific requirements. Each permit and Rule 219-exempt equipment will list operating conditions including periodic monitoring requirements, and applicable emission limits and requirements that the equipment is subject to. Also included is the rule origin and authority of each emission limit and permit condition.

Section D Page 2 Eacility I.D.#: 800386. Revision.#: Draft Date: 11/06/2009

FACILITY PERMIT TO OPERATE LOS ANGELES COUNTY, SHERIFF DEPT.

PERMITTED EQUIPMENT LIST

THE FOLLOWING IS A LIST OF ALL PERMITS TO CONSTRUCT AND PERMITS TO OPERATE AT THIS FACILITY:

Application number	Permit to Operate number	
189409	D14716	ICE (50-500 BHP), EM ELECTRICAL GEN, DIESEL
385191	F39233	ICE (>500 BHP), EM ELECTRICAL GEN, DIESEL
385192	F39234	ICE (>500 BHP), EM ELECTRICAL GEN, DIESEL
385193	F39235	ICE (>500 BHP), EM ELECTRICAL GEN, DIESEL
385188	F39201	ICE (>500 BHP), EM ELECTRICAL GEN, DIESEL
208265	D19700	ICE (50-500 BHP), EM FIRE PUMP, DIESEL
385189	F39202	ICE (>500 BHP), EM ELECTRICAL, GEN, DIESEL
349167	F42177	BOILER, NAT GAS & OIL, 68.9 MMBTU
349169	F42176	BOILER, NAT GAS & OIL, 68.9 MMBTU
285837	D77661	SPRAY BOOTH PAINT & SOLVENT
477207	F97277	TURBINE ENGINE (<=50 MW)NATGAS-MISC FUEL
287364	D78741	AIR POLLUTION CONTROL SYSTEM
302022	D90104	OVEN, BAKERY TYPE
487830	N22770	FUEL STORAGE & DISPENSING FAC., GASOLINE
321743	F7779	WASHER, DIESEL
344951	F16068	ICE (>500 BHP), EM-GEN, DIESEL
363119	F50557	SPRAY BOOTH PAINT & SOLVENT
363120	F46670	ICE (50-500 BHP), EM ELECTRICAL GEN, DIESEL
363121	F46677	ICE (50-500 BHP), EM ELECTRICAL GEN, DIESEL
363122	F46678	ICE (50-500 BHP), EM ELECTRICAL GEN, DIESEL
363123	F48619	ICE (50-500 BHP), NON EM PUMP, NATÚRAL GAS
363125	F46671	ICE (50-500 BHP), EM ELECTRICAL GEN, DIESEL
363126	F46675	ICE (50-500 BHP), EM ELECTRICAL GEN, DIESEL
363154	F38618	ICE (50-500 BHP), EM ELECTRICAL GEN, DIESEL
497573		ICE (50-500 BHP), EM ELECTRICAL GEN, DIESEL

Section D Page 3 Facility I.D.#: 800386 Revision #: Draft Date: 11/06/2009

FACILITY PERMIT TO OPERATE LOS ANGELES COUNTY, SHERIFF DEPT.

4 97574	ICE (50-500 BHP), EM ELECTRICAL GEN, DIESEL
497575	ICE (50-500 BHP), EM ELECTRICAL GEN, DIESEL
497576	ICE (50-500 BHP), EM ELECTRICAL GEN, DIESEL

NOTE: EQUIPMENT LISTED ABOVE THAT HAVE NO CORRESPONDING PERMITS TO OPERATE NUMBER ARE ISSUED PERMITS TO CONSTRUCT. THE ISSUANCE OR DENIAL OF THEIR PERMITS TO OPERATE IS SUBJECT TO ENGINEERING FINAL REVIEW. ANY OTHER APPLICATIONS THAT ARE STILL BEING PROCESSED AND HAVE NOT BEEN ISSUED PERMITS TO CONSTRUCT OR PERMITS TO OPERATE WILL NOT BE FOUND IN THIS TITLE V PERMIT.

Section D Page 4 Facility I.D.#: 800386 Revision#: Draft

Date: 11/06/2009

FACILITY PERMIT TO OPERATE LOS ANGELES COUNTY, SHERIFF DEPT.

FACILITY WIDE CONDITION(S)

Condition(s):

- 1. EXCEPT FOR OPEN ABRASIVE BLASTING OPERATIONS, THE OPERATOR SHALL NOT DISCHARGE INTO THE ATMOSPHERE FROM ANY SINGLE SOURCE OF EMISSIONS WHATSOEVER ANY AIR CONTAMINANT FOR A PERIOD OR PERIODS AGGREGATING MORE THAN THREE MINUTES IN ANY ONE HOUR WHICH IS:
 - A. AS DARK OR DARKER IN SHADE AS THAT DESIGNATED NO. 1 ON THE RINGLEMANN CHART, AS PUBLISHED BY THE UNITED STATES BUREAU OF MINES; OR
 - B. OF SUCH OPACITY AS TO OBSCURE AN OBSERVER'S VIEW TO A DEGREE EQUAL TO OR GREATER THAN DOES SMOKE DESCRIBED IN SUBPARAGRAPH (A) OF THIS CONDITION. [RULE 401]
- THE OPERATOR SHALL NOT USE FUEL OIL CONTAINING SULFUR COMPOUNDS IN EXCESS OF 2. 0.0015 PERCENT BY WEIGHT. [RULE 431.2]
- ACCIDENTAL RELEASE PREVENTION REQUIREMENTS OF SECTION 112 (r) (7): 3.

THE OPERATOR SHALL COMPLY WITH THE ACCIDENTAL RELEASE PREVENTION REQUIREMENTS PURSUANT TO 40 CFR Part 68 AND SHALL SUBMIT TO THE EXECUTIVE OFFICER, AS PART OF ANNUAL COMPLIANCE CERTIFICATION, A STATEMENT THAT CERTIFIES COMPLIANCE WITH ALL THE REQUIREMENTS OF 40 CFR Part 68, INCLUDING THE REGISTRATION AND SUBMISSION OF A RISK MANAGEMENT PLAN (RMP).

THE OPERATOR SHALL SUBMIT ANY ADDITIONAL RELEVANT INFORMATION REQUESTED BY THE EXECUTIVE OFFICER OR DESIGNATED AGENCY. [40 CFR68-ACCIDENTAL RELEASE PREVENTION]

THE FACILTY SHALL SUBMIT A RULE 1472 COMPLIANCE PLAN ON OR BEFORE JANUARY 1, 2011. [RULE 1472]

Section D Page 5 Facility I.D.#: 800386 Revision #: Draft Date: 11/06/2009

FACILITY PERMIT TO OPERATE LOS ANGELES COUNTY, SHERIFF DEPT.

PERMIT TO OPERATE

Permit No.D14716 A/N 189409

Equipment Description:

INTERNAL COMBUSTION ENGINE, ALLIS CHALMERS, EMERGENCY ELECTRICAL GENERATION, DIESEL-FUELED, MODEL NO. 2900, SERIAL NO. 2D61664, 6 CYLINDERS, FOUR CYCLE, NATURALLY ASPIRATED, 100 BHP.

Conditions:

- OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN ACCORDANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.

 [RULE 204]
- 2. THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.

 [RULE 204]
- 3. A NON-RESETTABLE TIMER SHALL BE INSTALLED SO AS TO INDICATE THE ENGINE ELAPSED OPERATING TIME.

 [RULE 1304(a), RULE 1110.2, RULE 1470]
- 4. THIS ENGINE SHALL NOT BE OPERATED MORE THAN 200 HOURS IN ANY ONE YEAR WHICH INCLUDES NOT MORE THAN 20 HOURS IN ANY ONE YEAR FOR MAINTENANCE AND TESTING. [RULE 1304(a), RULE 1110.2, RULE 1470]
- 5. AN ENGINE OPERATING LOG SHALL BE MAINTAINED WHICH ON A MONTHLY BASIS SHALL LIST ALL ENGINE OPERATIONS IN EACH OF THE FOLLOWING AREAS:
 - A. EMERGENCY USE HOURS OF OPERATION
 - B. MAINTENANCE AND TESTING HOURS
 - C. OTHER OPERATING HOURS (DESCRIBE THE REASON FOR OPERATION)

IN ADDITION, EACH TIME THE ENGINE IS STARTED MANUALLY, THE LOG SHALL INCLUDE THE DATE OF OPERATION AND THE TIMER READING IN HOURS AT THE BEGINNING AND END OF OPERATION THE LOG SHALL BE KEPT FOR A MINIMUM OF THREE CALENDAR YEARS PRIOR TO THE CURRENT YEAR AND MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST. THE TOTAL HOURS OF OPERATION FOR THE PREVIOUS CALENDAR YEAR SHALL BE RECORDED SOMETIME DURING THE FIRST 15 DAYS OF JANUARY OF EACH YEAR...
[RULE 1304(a), RULE 1110:2, RULE 1470]

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FACILITY PERMIT TO OPERATE LOS ANGELES COUNTY, SHERIFF DEPT.

- 6. THE OPERATION OF ENGINE BEYOND THE 20 HOURS PER YEAR ALLOTTED FOR ENGINE MAINTENANCE AND TESTING SHALL BE ALLOWED ONLY IN THE EVENT OF A LOSS OF GRID POWER OR UP TO 30 MINUTES PRIOR TO A ROTATING OUTAGE, PROVIDED THAT THE ELECTRICAL GRID OPERATOR OR ELECTRIC UTILITY HAS ORDERED ROTATING OUTAGES IN THE CONTROL AREA WHERE THE ENGINE IS LOCATED OR HAS INDICATED THAT IT EXPECTS TO ISSUE SUCH AN ORDER AT A CERTAIN TIME, AND THE ENGINE IS LOCATED IN A UTILITY SERVICE BLOCK THAT IS SUBJECT TO THE ROTATING OUTAGE. ENGINE OPERATION SHALL BE TERMINATED IMMEDIATELY AFTER THE UTILITY DISTRIBUTION COMPANY ADVISES THAT A ROTATING OUTAGE IS NO LONGER IMMINENT OR IN EFFECT.

 [RULE 1304(a)(1)-BACT, RULE 1470]
- 7. THIS ENGINE SHALL NOT BE USED AS PART OF A DEMAND RESPONSE PROGRAM USING INTERRUPTIBLE SERVICE CONTRACT IN WHICH A FACILITY RECEIVES A PAYMENT OR REDUCED RATES IN RETURN FOR REDUCING ITS ELECTRIC LOAD ON THE GRID WHEN REQUESTED TO SO BY THE UTILITY OR THE GRID OPERATOR.

 [RULE 1304(a)(1)-BACT, RULE 1470]
- 8. THE OPERATOR SHALL COMPLY WITH ALL APPLICABLE REQUIREMENTS OF RULES 431.2 AND 1470.

 [RULE 431.2, RULE 1470]

Emissions And Requirements:

THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:

PM: RULE 404, SEE APPENDIX B FOR EMISSION LIMITS

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FACILITY PERMIT TO OPERATE LOS ANGELES COUNTY, SHERIFF DEPT.

PERMIT TO OPERATE

Permit No.F39233 A/N 385191

Equipment Description:

INTERNAL COMBUSTION ENGINE, DETROIT DIESEL, EMERGENCY ELECTRICAL GENERATION, DIESEL-FUELED, MODEL NO. 8163-7405, SERIAL NO. 16F69953, TURBOCHARGED, AFTERCOOLED, 16 CYLINDERS, 1095 BHP.

Conditions:

- 1. OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN ACCORDANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.

 [RULE 204]
- 2. THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.
 [RULE 204]
- 3. A NON-RESETTABLE TIMER SHALL BE INSTALLED SO AS TO INDICATE THE ENGINE ELAPSED OPERATING TIME.

 [RULE 1304(a), RULE 1110.2, RULE 1470]
- 4. THIS ENGINE SHALL NOT BE OPERATED MORE THAN 200 HOURS IN ANY ONE YEAR WHICH INCLUDES NOT MORE THAN 20 HOURS IN ANY ONE YEAR FOR MAINTENANCE AND TESTING. [RULE 1304(a), RULE 1110.2, RULE 1470]
- 5. AN ENGINE OPERATING LOG SHALL BE MAINTAINED WHICH ON A MONTHLY BASIS SHALL LIST ALL ENGINE OPERATIONS IN EACH OF THE FOLLOWING AREAS:
 - A. EMERGENCY USE HOURS OF OPERATION
 - B. MAINTENANCE AND TESTING HOURS
 - C. OTHER OPERATING HOURS (DESCRIBE THE REASON FOR OPERATION)

IN ADDITION, EACH TIME THE ENGINE IS STARTED MANUALLY, THE LOG SHALL INCLUDE THE DATE OF OPERATION AND THE TIMER READING IN HOURS AT THE BEGINNING AND END OF OPERATION THE LOG SHALL BE KEPT FOR A MINIMUM OF THREE CALENDAR YEARS PRIOR TO THE CURRENT YEAR AND MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST. THE TOTAL HOURS OF OPERATION FOR THE PREVIOUS CALENDAR YEAR SHALL BE RECORDED SOMETIME DURING THE FIRST 15 DAYS OF JANUARY OF EACH YEAR.

[RULE 1304(a), RULE 1110.2, RULE 1470]

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FACILITY PERMIT TO OPERATE LOS ANGELES COUNTY, SHERIFF DEPT.

- 6. THE OPERATION OF ENGINE BEYOND THE 20 HOURS PER YEAR ALLOTTED FOR ENGINE MAINTENANCE AND TESTING SHALL BE ALLOWED ONLY IN THE EVENT OF A LOSS OF GRID POWER OR UP TO 30 MINUTES PRIOR TO A ROTATING OUTAGE, PROVIDED THAT THE ELECTRICAL GRID OPERATOR OR ELECTRIC UTILITY HAS ORDERED ROTATING OUTAGES IN THE CONTROL AREA WHERE THE ENGINE IS LOCATED OR HAS INDICATED THAT IT EXPECTS TO ISSUE SUCH AN ORDER AT A CERTAIN TIME, AND THE ENGINE IS LOCATED IN A UTILITY SERVICE BLOCK THAT IS SUBJECT TO THE ROTATING OUTAGE. ENGINE OPERATION SHALL BE TERMINATED IMMEDIATELY AFTER THE UTILITY DISTRIBUTION COMPANY ADVISES THAT A ROTATING OUTAGE IS NO LONGER IMMINENT OR IN EFFECT.

 [RULE 1304(a)(1)-BACT, RULE 1470]
- 7. THIS ENGINE SHALL NOT BE USED AS PART OF A DEMAND RESPONSE PROGRAM USING INTERRUPTIBLE SERVICE CONTRACT IN WHICH A FACILITY RECEIVES A PAYMENT OR REDUCED RATES IN RETURN FOR REDUCING ITS ELECTRIC LOAD ON THE GRID WHEN REQUESTED TO SO BY THE UTILITY OR THE GRID OPERATOR.

 [RULE 1304(a)(1)-BACT, RULE 1470]
- 8. THE OPERATOR SHALL COMPLY WITH ALL APPLICABLE REQUIREMENTS OF RULES 431.2 AND 1470.

 [RULE 431.2, RULE 1470]

Emissions And Requirements:

9. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:

PM: RULE 404, SEE APPENDIX B FOR EMISSION LIMITS

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Date: 11/06/2009

FACILITY PERMIT TO OPERATE LOS ANGELES COUNTY, SHERIFF DEPT.

PERMIT TO OPERATE

Permit No. F39234 A/N 385192

Equipment Description:

INTERNAL COMBUSTION ENGINE, DETROIT DIESEL, EMERGENCY ELECTRICAL GENERATION, DIESEL-FUELED, MODEL NO. 8163-7405, SERIAL NO. 16F06945, TURBOCHARGED, AFTERCOOLED, 16 CYLINDERS, 1095 BHP.

Conditions:

- OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN ACCORDANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW. [RULE 204]
- 2. THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES. **IRULE 2041**
- A NON-RESETTABLE TIMER SHALL BE INSTALLED SO AS TO INDICATE THE ENGINE ELAPSED 3. OPERATING TIME. [RULE 1304(a), RULE 1110.2, RULE 1470]
- THIS ENGINE SHALL NOT BE OPERATED MORE THAN 200 HOURS IN ANY ONE YEAR WHICH 4. INCLUDES NOT MORE THAN 20 HOURS IN ANY ONE YEAR FOR MAINTENANCE AND TESTING. [RULE 1304(a), RULE 1110.2, RULE 1470]
- AN ENGINE OPERATING LOG SHALL BE MAINTAINED WHICH ON A MONTHLY BASIS SHALL 5. LIST ALL ENGINE OPERATIONS IN EACH OF THE FOLLOWING AREAS:
 - A. EMERGENCY USE HOURS OF OPERATION
 - **B. MAINTENANCE AND TESTING HOURS**
 - C. OTHER OPERATING HOURS (DESCRIBE THE REASON FOR OPERATION)

IN ADDITION, EACH TIME THE ENGINE IS STARTED MANUALLY, THE LOG SHALL INCLUDE THE DATE OF OPERATION AND THE TIMER READING IN HOURS AT THE BEGINNING AND END OF OPERATION THE LOG SHALL BE KEPT FOR A MINIMUM OF THREE CALENDAR YEARS PRIOR TO THE CURRENT YEAR AND MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST. THE TOTAL HOURS OF OPERATION FOR THE PREVIOUS CALENDAR YEAR SHALL BE RECORDED SOMETIME DURING THE FIRST 15 DAYS OF JANUARY OF EACH YEAR. [RULE 1304(a), RULE 1110.2, RULE 1470]

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Date: 11/06/2009

FACILITY PERMIT TO OPERATE LOS ANGELES COUNTY, SHERIFF DEPT.

- THE OPERATION OF ENGINE BEYOND THE 20 HOURS PER YEAR ALLOTTED FOR ENGINE MAINTENANCE AND TESTING SHALL BE ALLOWED ONLY IN THE EVENT OF A LOSS OF GRID POWER OR UP TO 30 MINUTES PRIOR TO A ROTATING OUTAGE, PROVIDED THAT THE ELECTRICAL GRID OPERATOR OR ELECTRIC UTILITY HAS ORDERED ROTATING OUTAGES IN THE CONTROL AREA WHERE THE ENGINE IS LOCATED OR HAS INDICATED THAT IT EXPECTS TO ISSUE SUCH AN ORDER AT A CERTAIN TIME, AND THE ENGINE IS LOCATED IN A UTILITY SERVICE BLOCK THAT IS SUBJECT TO THE ROTATING OUTAGE. ENGINE OPERATION SHALL BE TERMINATED IMMEDIATELY AFTER THE UTILITY DISTRIBUTION COMPANY ADVISES THAT A ROTATING OUTAGE IS NO LONGER IMMINENT OR IN EFFECT. [RULE 1304(a)(1)-BACT, RULE 1470]
- 7. THIS ENGINE SHALL NOT BE USED AS PART OF A DEMAND RESPONSE PROGRAM USING INTERRUPTIBLE SERVICE CONTRACT IN WHICH A FACILITY RECEIVES A PAYMENT OR REDUCED RATES IN RETURN FOR REDUCING ITS ELECTRIC LOAD ON THE GRID WHEN REQUESTED TO SO BY THE UTILITY OR THE GRID OPERATOR. [RULE 1304(a)(1)-BACT, RULE 1470]
- THE OPERATOR SHALL COMPLY WITH ALL APPLICABLE REQUIREMENTS OF RULES 431.2 AND 8. 1470. [RULE 431.2, RULE 1470]

Emissions And Requirements:

9. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:

PM: RULE 404, SEE APPENDIX B FOR EMISSION LIMITS

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Date: 11/06/2009

FACILITY PERMIT TO OPERATE LOS ANGELES COUNTY, SHERIFF DEPT.

PERMIT TO OPERATE

Permit No. F39235 A/N 385193

Equipment Description:

INTERNAL COMBUSTION ENGINE, DETROIT DIESEL, EMERGENCY ELECTRICAL GENERATION, DIESEL-FUELED, MODEL NO. 8163-7405, SERIAL NO. 16F06932, TURBOCHARGED, AFTERCOOLED, 16 CYLINDERS, 1095 BHP.

Conditions:

- OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN ACCORDANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW. [RULE 204]
- THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING 2. CONDITION AT ALL TIMES. [RULE 204]
- A NON-RESETTABLE TIMER SHALL BE INSTALLED SO AS TO INDICATE THE ENGINE ELAPSED 3. OPERATING TIME. [RULE 1304(a), RULE 1110.2, RULE 1470]
- THIS ENGINE SHALL NOT BE OPERATED MORE THAN 200 HOURS IN ANY ONE YEAR WHICH 4. INCLUDES NOT MORE THAN 20 HOURS IN ANY ONE YEAR FOR MAINTENANCE AND TESTING. [RULE 1304(a), RULE 1110.2, RULE 1470]
- AN ENGINE OPERATING LOG SHALL BE MAINTAINED WHICH ON A MONTHLY BASIS SHALL 5. LIST ALL ENGINE OPERATIONS IN EACH OF THE FOLLOWING AREAS:
 - A. EMERGENCY USE HOURS OF OPERATION
 - B. MAINTENANCE AND TESTING HOURS
 - C. OTHER OPERATING HOURS (DESCRIBE THE REASON FOR OPERATION)

IN ADDITION, EACH TIME THE ENGINE IS STARTED MANUALLY, THE LOG SHALL INCLUDE THE DATE OF OPERATION AND THE TIMER READING IN HOURS AT THE BEGINNING AND END OF OPERATION THE LOG SHALL BE KEPT FOR A MINIMUM OF THREE CALENDAR YEARS PRIOR TO THE CURRENT YEAR AND MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST. THE TOTAL HOURS OF OPERATION FOR THE PREVIOUS CALENDAR YEAR SHALL BE RECORDED SOMETIME DURING THE FIRST 15 DAYS OF JANUARY OF EACH YEAR. [RULE 1304(a), RULE 1110.2, RULE 1470]

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FACILITY PERMIT TO OPERATE LOS ANGELES COUNTY, SHERIFF DEPT.

- 6. THE OPERATION OF ENGINE BEYOND THE 20 HOURS PER YEAR ALLOTTED FOR ENGINE MAINTENANCE AND TESTING SHALL BE ALLOWED ONLY IN THE EVENT OF A LOSS OF GRID POWER OR UP TO 30 MINUTES PRIOR TO A ROTATING OUTAGE, PROVIDED THAT THE ELECTRICAL GRID OPERATOR OR ELECTRIC UTILITY HAS ORDERED ROTATING OUTAGES IN THE CONTROL AREA WHERE THE ENGINE IS LOCATED OR HAS INDICATED THAT IT EXPECTS TO ISSUE SUCH AN ORDER AT A CERTAIN TIME, AND THE ENGINE IS LOCATED IN A UTILITY SERVICE BLOCK THAT IS SUBJECT TO THE ROTATING OUTAGE. ENGINE OPERATION SHALL BE TERMINATED IMMEDIATELY AFTER THE UTILITY DISTRIBUTION COMPANY ADVISES THAT A ROTATING OUTAGE IS NO LONGER IMMINENT OR IN EFFECT.

 [RULE 1304(a)(1)-BACT, RULE 1470]
- 7. THIS ENGINE SHALL NOT BE USED AS PART OF A DEMAND RESPONSE PROGRAM USING INTERRUPTIBLE SERVICE CONTRACT IN WHICH A FACILITY RECEIVES A PAYMENT OR REDUCED RATES IN RETURN FOR REDUCING ITS ELECTRIC LOAD ON THE GRID WHEN REQUESTED TO SO BY THE UTILITY OR THE GRID OPERATOR.

 [RULE 1304(a)(1)-BACT, RULE 1470]
- 8. THE OPERATOR SHALL COMPLY WITH ALL APPLICABLE REQUIREMENTS OF RULES 431.2 AND 1470.

 [RULE 431.2, RULE 1470]

Emissions And Requirements:

9. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:

PM: RULE 404, SEE APPENDIX B FOR EMISSION LIMITS

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Date: 11/06/2009

FACILITY PERMIT TO OPERATE LOS ANGELES COUNTY, SHERIFF DEPT.

PERMIT TO OPERATE

Permit No. F39201 A/N 385188

Equipment Description:

INTERNAL COMBUSTION ENGINE, CATERPILLAR, DIESEL-FUELED, EMERGENCY ELECTRICAL GENERATION, MODEL NO. 3516, SERIAL NO. 25Z01131, TURBOCHARGED, AFTERCOOLED, 16 CYLINDERS, 2149 BHP.

Conditions:

- OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN ACCORDANCE WITH ALL DATA 1. AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW. [RULE 204]
- THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING 2. CONDITION AT ALL TIMES. [RULE 204]
- A NON-RESETTABLE TIMER SHALL BE INSTALLED SO AS TO INDICATE THE ENGINE ELAPSED 3. OPERATING TIME. [RULE 1304(a), RULE 1110.2, RULE 1470]
- THIS ENGINE SHALL NOT BE OPERATED MORE THAN 200 HOURS IN ANY ONE YEAR WHICH 4. INCLUDES NOT MORE THAN 50 HOURS IN ANY ONE YEAR FOR MAINTENANCE AND TESTING. [RULE 1304(a), RULE 1110.2, RULE 1470]
- AN ENGINE OPERATING LOG SHALL BE MAINTAINED WHICH ON A MONTHLY BASIS SHALL 5. LIST ALL ENGINE OPERATIONS IN EACH OF THE FOLLOWING AREAS:
 - A. EMERGENCY USE HOURS OF OPERATION
 - B. MAINTENANCE AND TESTING HOURS
 - C. OTHER OPERATING HOURS (DESCRIBE THE REASON FOR OPERATION)

IN ADDITION, EACH TIME THE ENGINE IS STARTED MANUALLY, THE LOG SHALL INCLUDE THE DATE OF OPERATION AND THE TIMER READING IN HOURS AT THE BEGINNING AND END OF OPERATION THE LOG SHALL BE KEPT FOR A MINIMUM OF THREE CALENDAR YEARS PRIOR TO THE CURRENT YEAR AND MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST. THE TOTAL HOURS OF OPERATION FOR THE PREVIOUS CALENDAR YEAR SHALL BE RECORDED SOMETIME DURING THE FIRST 15 DAYS OF JANUARY OF EACH YEAR. [RULE 1304(a), RULE 1110.2, RULE 1470]

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FACILITY PERMIT TO OPERATE LOS ANGELES COUNTY, SHERIFF DEPT.

- 6. THE OPERATION OF ENGINE BEYOND THE 50 HOURS PER YEAR ALLOTTED FOR ENGINE MAINTENANCE AND TESTING SHALL BE ALLOWED ONLY IN THE EVENT OF A LOSS OF GRID POWER OR UP TO 30 MINUTES PRIOR TO A ROTATING OUTAGE, PROVIDED THAT THE ELECTRICAL GRID OPERATOR OR ELECTRIC UTILITY HAS ORDERED ROTATING OUTAGES IN THE CONTROL AREA WHERE THE ENGINE IS LOCATED OR HAS INDICATED THAT IT EXPECTS TO ISSUE SUCH AN ORDER AT A CERTAIN TIME, AND THE ENGINE IS LOCATED IN A UTILITY SERVICE BLOCK THAT IS SUBJECT TO THE ROTATING OUTAGE. ENGINE OPERATION SHALL BE TERMINATED IMMEDIATELY AFTER THE UTILITY DISTRIBUTION COMPANY ADVISES THAT A ROTATING OUTAGE IS NO LONGER IMMINENT OR IN EFFECT.
 [RULE 1304(a)(1)-BACT, RULE 1470]
- THIS ENGINE SHALL NOT BE USED AS PART OF A DEMAND RESPONSE PROGRAM USING INTERRUPTIBLE SERVICE CONTRACT IN WHICH A FACILITY RECEIVES A PAYMENT OR REDUCED RATES IN RETURN FOR REDUCING ITS ELECTRIC LOAD ON THE GRID WHEN REQUESTED TO SO BY THE UTILITY OR THE GRID OPERATOR.

 [RULE 1304(a)(1)-BACT, RULE 1470]
- 8. THE OPERATOR SHALL COMPLY WITH ALL APPLICABLE REQUIREMENTS OF RULES 431.2 AND 1470.
 [RULE 431.2, RULE 1470]

Emissions And Requirements:

9. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:

PM: RULE 404, SEE APPENDIX B FOR EMISSION LIMITS

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Date: 11/06/2009

FACILITY PERMIT TO OPERATE LOS ANGELES COUNTY, SHERIFF DEPT.

PERMIT TO OPERATE

Permit No.D19700 A/N 208265

Equipment Description:

INTERNAL COMBUSTION ENGINE, CATERPILLAR, DIESEL-FUELED, MODEL NO. 3208, 8 CYLINDERS, FOUR CYCLE, NATURALLY ASPIRATED, DRIVING AN EMERGENCY FIRE PUMP, 141 BHP.

Conditions:

- OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN ACCORDANCE WITH ALL DATA 1.) AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW. [RULE 204]
- THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING 2) CONDITION AT ALL TIMES. [RULE 204]
- A NON-RESETTABLE TIMER SHALL BE INSTALLED SO AS TO INDICATE THE ENGINE ELAPSED 3. OPERATING TIME. [RULE 1304(a), RULE 1110.2, RULE 1470]
- THIS ENGINE SHALL NOT BE OPERATED MORE THAN 200 HOURS IN ANY ONE YEAR WHICH 4. INCLUDES NOT MORE THAN 34 HOURS IN ANY ONE YEAR FOR MAINTENANCE AND TESTING. [RULE 1304(a), RULE 1110.2, RULE 1470]
- AN ENGINE OPERATING LOG SHALL BE MAINTAINED WHICH ON A MONTHLY BASIS SHALL 5. LIST ALL ENGINE OPERATIONS IN EACH OF THE FOLLOWING AREAS:
 - A. EMERGENCY USE HOURS OF OPERATION
 - B. MAINTENANCE AND TESTING HOURS
 - C. OTHER OPERATING HOURS (DESCRIBE THE REASON FOR OPERATION)

IN ADDITION, EACH TIME THE ENGINE IS STARTED MANUALLY, THE LOG SHALL INCLUDE THE DATE OF OPERATION AND THE TIMER READING IN HOURS AT THE BEGINNING AND END OF OPERATION THE LOG SHALL BE KEPT FOR A MINIMUM OF THREE CALENDAR YEARS PRIOR TO THE CURRENT YEAR AND MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST. THE TOTAL HOURS OF OPERATION FOR THE PREVIOUS CALENDAR YEAR SHALL BE RECORDED SOMETIME DURING THE FIRST 15 DAYS OF JANUARY OF EACH YEAR. [RULE 1304(a), RULE 1110.2, RULE 1470]

THE OPERATOR SHALL COMPLY WITH ALL APPLICABLE REQUIREMENTS OF RULES 431.2 AND 1470. [RULE 431.2, RULE 1470]

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FACILITY PERMIT TO OPERATE LOS ANGELES COUNTY, SHERIFF DEPT.

Emissions And Requirements:

7. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:

PM: RULE 404, SEE APPENDIX B FOR EMISSION LIMITS

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Date: 11/06/2009

FACILITY PERMIT TO OPERATE LOS ANGELES COUNTY, SHERIFF DEPT.

PERMIT TO OPERATE

Permit No. F39202 A/N 385189

Equipment Description:

INTERNAL COMBUSTION ENGINE, CATERPILLAR, DIESEL-FUELED, EMERGENCY ELECTRICAL GENERATION, MODEL NO. 3516, SERIAL NO. 25Z01133, TURBOCHARGED, AFTERCOOLED, 16 CYLINDERS, 2149 BHP.

Conditions:

- OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN ACCORDANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW. [RULE 204]
- THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING 2. CONDITION AT ALL TIMES. [RULE 204]
- A NON-RESETTABLE TIMER SHALL BE INSTALLED SO AS TO INDICATE THE ENGINE ELAPSED 3.. OPERATING TIME. [RULE 1304(a), RULE 1110/2, RULE 1470]
- THIS ENGINE SHALL NOT BE OPERATED MORE THAN 200 HOURS IN ANY ONE YEAR WHICH 4. INCLUDES NOT MORE THAN 50 HOURS IN ANY ONE YEAR FOR MAINTENANCE AND TESTING. [RULE 1304(a), RULE 1110.2, RULE 1470]
- AN ENGINE OPERATING LOG SHALL BE MAINTAINED WHICH ON A MONTHLY BASIS SHALL 5. LIST ALL ENGINE OPERATIONS IN EACH OF THE FOLLOWING AREAS:
 - A. EMERGENCY USE HOURS OF OPERATION
 - B. MAINTENANCE AND TESTING HOURS
 - C. OTHER OPERATING HOURS (DESCRIBE THE REASON FOR OPERATION)

IN ADDITION, EACH TIME THE ENGINE IS STARTED MANUALLY, THE LOG SHALL INCLUDE THE DATE OF OPERATION AND THE TIMER READING IN HOURS AT THE BEGINNING AND END OF OPERATION THE LOG SHALL BE KEPT FOR A MINIMUM OF THREE CALENDAR YEARS PRIOR TO THE CURRENT YEAR AND MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST. THE TOTAL HOURS OF OPERATION FOR THE PREVIOUS CALENDAR YEAR SHALL BE RECORDED SOMETIME DURING THE FIRST 15 DAYS OF JANUARY OF EACH YEAR. [RULE 1304(a), RULE 1110.2, RULE 1470]

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FACILITY PERMIT TO OPERATE LOS ANGELES COUNTY, SHERIFF DEPT.

- THE OPERATION OF ENGINE BEYOND THE 50 HOURS PER YEAR ALLOTTED FOR ENGINE MAINTENANCE AND TESTING SHALL BE ALLOWED ONLY IN THE EVENT OF A LOSS OF GRID POWER OR UP TO 30 MINUTES PRIOR TO A ROTATING OUTAGE, PROVIDED THAT THE ELECTRICAL GRID OPERATOR OR ELECTRIC UTILITY HAS ORDERED ROTATING OUTAGES IN THE CONTROL AREA WHERE THE ENGINE IS LOCATED OR HAS INDICATED THAT IT EXPECTS TO ISSUE SUCH AN ORDER AT A CERTAIN TIME, AND THE ENGINE IS LOCATED IN A UTILITY SERVICE BLOCK THAT IS SUBJECT TO THE ROTATING OUTAGE. ENGINE OPERATION SHALL BE TERMINATED IMMEDIATELY AFTER THE UTILITY DISTRIBUTION COMPANY ADVISES THAT A ROTATING OUTAGE IS NO LONGER IMMINENT OR IN EFFECT.

 [RULE 1304(a)(1)-BACT, RULE 1470]
- 7. THIS ENGINE SHALL NOT BE USED AS PART OF A DEMAND RESPONSE PROGRAM USING INTERRUPTIBLE SERVICE CONTRACT IN WHICH A FACILITY RECEIVES A PAYMENT OR REDUCED RATES IN RETURN FOR REDUCING ITS ELECTRIC LOAD ON THE GRID WHEN REQUESTED TO SO BY THE UTILITY OR THE GRID OPERATOR.

 [RULE 1304(a)(1)-BACT, RULE 1470]
- 8. THE OPERATOR SHALL COMPLY WITH ALL APPLICABLE REQUIREMENTS OF RULES 431.2 AND 1470.

 [RULE 431.2, RULE 1470]

Emissions And Requirements:

9. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:

PM: RULE 404, SEE APPENDIX B FOR EMISSION LIMITS

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Date: 11/06/2009

FACILITY PERMIT TO OPERATE LOS ANGELES COUNTY, SHERIFF DEPT.

PERMIT TO OPERATE

Permit No. F42177 A/N 349167

Equipment Description:

BOILER, KEELER, WATER TUBE TYPE, MODEL NUMBER DS-10-13, SERIAL NO. 15396-1, WITH ONE COEN LOW-NOX BURNER, MODEL 200 11632-1, NATURAL GAS OR FUEL OIL BURNER, RATED AT 68,900,000 BTU/HOUR, WITH A 40 HP COMBUSTION AIR BLOWER.

Conditions:

- OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN ACCORDANCE WITH ALL DATA 1. AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW. [RULE 204]
- THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING 2. CONDITION AT ALL TIMES. [RULE 204]
- THIS BOILER SHALL BE OPERATED IN FULL COMPLIANCE WITH THE APPLICABLE PROVISIONS 3. OF RULE 1146. [RULE 1146]
- THIS EQUIPMENT SHALL COMPLY WITH THE NOX EMISSIONS LIMITS of 9 PPMV BY 1/1/2012. 4. [RULE 1146]
- 5. THE OPERATOR OF THIS EQUIPMENT SHALL COMPLY WITH SOURCE TESTING REQUIREMENTS IN SUBDIVISION (d)(6)--COMPLIANCE DETERMINATION OF RULE 1146. [RULE 1146]
- THE OPERATOR OF THIS EQUIPMENT SHALL COMPLY WITH PERIODIC MONITORING 6. REQUIREMENTS OF RULE 1146 (c)(8). [RULE 1146]
- THIS BOILER SHALL BE FIRED WITH NATURAL GAS ONLY, EXCEPT DURING PERIODS OF 7. NATURAL GAS CURTAILMENT, DURING MAINTENANCE TESTING WITH THE STAND BY FUEL NOT TO EXCEED 6 HOURS PER MONTH, AND DURING COMPLIANCE TESTING. [RULE 1303(a)(1)-BACT]

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FACILITY PERMIT TO OPERATE LOS ANGELES COUNTY, SHERIFF DEPT.

- 8. THIS BOILER SHALL EMIT NO MORE THAN 30 PPM OF OXIDES OF NITROGEN (NOX) CALCULATED AS NO2, AND 400 PPM OF CARBON MONOXIDE (CO), ALL MEASURED BY VOLUME ON A DRY BASIS AT 3% OXYGEN.
 [RULE 1146]
- 9. THIS BOILER IS A BACK-UP BOILER FOR THE HONOR RANCHO FACILITY'S COGENERATION SYTEM (GAS TURBINE AND WASTE HEAT BOILER), AND SHALL NOT BE OPERATED WHENEVER THE COGENERATION SYSTEM IS IN OPERATION.

 [RULE 1303(b)(2)-OFFSET]
- 11. THE OPERATOR OF THIS BOILER SHALL FOLLOW THE PORCEDURES SPECIFIED BY THE MANAUFACTURER TO TUNE-UP AND MAINTAIN THE COMBUSTION SYSTEM (INCLUDING BUT NOT LIMITED TO BURNERS AND AIR/FUEL CONTROL DEVICES) OF THIS BOILERTO ASSURE CONTINUED COMPLIANCE WITH THE EMISSIONS LIMITS IN CONDITION NO. 8.

 [RULE 1146]
- 12. RECORDS SHALL BE KEPT BY THE OPERATOR TO DEMONSTATE COMPLIANCE WITH

 CONDITION NO. 8. THE RECORDS SHALL BE KEPT FOR FIVE YEARS AND MADE AVAILABLE TO
 DISTRICT PERSONNEL UPON REQUEST.

 [RULE 1146]

Periodic Monitoring:

- 13. THE OPERATOR SHALL DETERMINE COMPLIANCE WITH THE NOX EMISSION LIMIT(S) EITHER BY: (a) CONDUCTING A SOURCE TEST AT LEAST ONCE EVERY FIVE YEARS USING AQMD METHOD 100.1 OR 7.1; OR (b) CONDUCTING A TEST AT LEAST ANNUALLY USING A PORTABLE ANALYZER AND AQMD-APPROVED TEST METHOD. THE TEST SHALL BE CONDUCTED WHEN THE EQUIPMENT IS OPERATING UNDER NORMAL CONDITIONS TO DEMONSTRATE COMPLIANCE WITH RULE 1146 CONCENTRATION LIMIT. THE OPERATOR SHALL COMPLY WITH ALL GENERAL TESTING, REPORTING, AND RECORD REQUIREMENTS IN SECTIONS E AND K OF THIS PERMIT.

 [RULE 3004 (a)(4)]
- THE OPERATOR SHALL DETERMINE COMPLIANCE WITH THE CO EMISSION LIMIT(S) EITHER BY:

 (a) CONDUCTING A SOURCE TEST AT LEAST ONCE EVERY FIVE YEARS USING AQMD METHOD

 100.1 OR 10.1; OR (b) CONDUCTING A TEST AT LEAST ANNUALLY USING A PORTABLE

 ANALYZER AND AQMD-APPROVED TEST METHOD.. THE TEST SHALL BE CONDUCTED WHEN

 THE EQUIPMENT IS OPERATING UNDER NORMAL CONDITIONS TO DEMONSTRATE

 COMPLIANCE WITH RULE 1146 CONCENTRATION LIMIT. THE OPERATOR SHALL COMPLY WITH

 ALL GENERAL TESTING, REPORTING, AND RECORDKEEPING REQUIREMENTS IN SECTIONS E

 AND K OF THIS PERMIT.

 [RULE 3004 (a)(4)]
- 15. THE OPERATOR SHALL CONDUCT AN INSPECTION FOR VISIBLE EMISSION FROM ALL STACKS AND OTHER EMISSION POINTS OF THIS EQUIPMENT WHENEVER THIS EQUIPMENT HAS COMBUSTED ONE MILLION GALLONS OF DIESEL FUEL, TO BE COUNTED CUMULATIVELY OVER A FIVE YEAR PERIOD. THE INSPECTION SHALL BE CONDUCTED WHILE THE EQUIPMENT

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FACILITY PERMIT TO OPERATE LOS ANGELES COUNTY, SHERIFF DEPT.

IS IN OPERATION AND DURING DAYLIGHT HOURS. IF ANY VISIBLE EMISSIONS (NOT INCLUDING CONDENSED WATER VAPOR) ARE DETECTED THAT LAST MORE THAN THREE MINUTES IN ANY ONE HOUR, THE OPERATOR SHALL EITHER:

- A. TAKE CORRECTIVE ACTION(S) THAT ELIMINATES THE VISIBLE EMISSIONS WITHIN 24 HOURS AND REPORT THE VISIBLE EMISSIONS AS A POTENTIAL DEVIATION IN THE SAME FASHION AS DEVIATIONS ARE REQUIRED TO BE REPORTED IN SECTION K OF THIS PERMIT; OR
- B. HAVE A CARB-CERTIFIED SMOKE READER DETERMINE COMPLIANCE WITH THE OPACITY STANDARD, USING EPA METHOD 9 OR THE PROCEDURES IN THE CARB MANUAL "VISIBLE EMISSION EVALUATION", WITHIN THREE BUSINESS DAYS AND REPORT ANY DEVIATIONS TO AQMD.

IN ADDITION, THE OPERATOR SHALL KEEP THE RECORDS IN ACCORDANCE WITH THE RECORDKEEPING REQUIREMENTS IN SECTION K OF THIS PERMIT AND THE FOLLOWING RECORDS:

- A. STACK OR EMISSION POINT IDENTIFICATION;
- B. DESCRIPTION OF ANY CORRECTIVE ACTIONS TAKEN TO ABATE VISIBLE EMISSIONS;
- C. DATE AND TIME VISIBLE EMISSION WAS ABATED; AND
- D. VISIBLE EMISSION OBSERVATION RECORDED BY A CERTIFIED SMOKE READER. [RULE 3004 (a)(4)]

Emissions And Requirements:

- IF THIS BOILER BURNS MORE: THAN 200,000,000,000 (200 BILLION) BTUS OF FUEL IN ANY ONE 16. CALENDAR YEAR, THE BOÎLER OPERATOR SHALL INSTALL AND OPERATE BY MARCH 1 OF THE FOLLOWING YEAR, OR JULY 1, 1993, WHICHEVER IS LATER, AN OXIDES OF NITROGEN CONTINUOUS EMISSION MONITORING SYSTEM THAT IS APPROVED BY THE EXECUTIVE OFFICER IN ACCORDANCE WITH RULE 218(b) AND SHALL CONTINUE TO OPERATE IT FOR THE LIFE OF THE BOILER. [RULE 1146, 218(b)]
- THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES 17. AND REGULATIONS:

NOx: 30 PPMV, RULE 1146

400 PPMV, RULE 1146 CO:

CO: 2000 PPMV, RULE 407 PM: 0.1 GR/SCF, RULE 409

9 PPMV, RULE 1146, EFFECTIVE 1/1/2012 NOx

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FACILITY PERMIT TO OPERATE LOS ANGELES COUNTY, SHERIFF DEPT.

PERMIT TO OPERATE

Permit No. F42176 A/N 349169

Equipment Description:

BOILER, KEELER, WATER TUBE TYPE, MODEL NUMBER DS-10-13, SERIAL NO. 15396-2, WITH ONE COEN LOW-NOX BÜRNER, MODEL 200 11632-1, NATURAL GAS OR FUEL OIL BÜRNER, RATED AT 68,900,000 BTU/HOUR A 40 HP COMBUSTION AIR BLOWER

Conditions:

- OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN ACCORDANCE WITH ALL DATA 1. AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW. [RULE 204]
- THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING 2. CONDITION AT ALL TIMES. [RULE 204]
- 3. THIS BOILER SHALL BE OPERATED IN FULL COMPLIANCE WITH THE APPLICABLE PROVISIONS OF RULE 1146. [RULE 1146]
- THIS EQUIPMENT SHALL COMPLY WITH THE NOX EMISSIONS LIMITS of 9 PPMV BY 1/1/2012. 4. [RULE 1146]
- THE OPERATOR OF THIS EQUIPMENT SHALL COMPLY WITH SOURCE TESTING REQUIREMENTS 5. IN SUBDIVISION (d)(6)--COMPLIANCE DETERMINATION OF RULE 1146. [RULE 1146]
- THE OPERATOR OF THIS EQUIPMENT SHALL COMPLY WITH PERIODIC MONITORING 6. REQUIREMENTS OF RULE 1146 (c)(8). [RULE 1146]
- 7. THIS BÖILER SHALL BE FIRED WITH NATURAL GAS ONLY, EXCEPT DURING PERIODS OF NATURAL GAS CURTAILMENT, DURING MAINTENANCE TESTING WITH THE STAND BY FUEL NOT TO EXCEED 6 HOURS PER MONTH, AND DURING COMPLIANCE TESTING. [RULE 1303(a)(1)-BACT]

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FACILITY PERMIT TO OPERATE LOS ANGELES COUNTY, SHERIFF DEPT.

- THIS BOILER SHALL EMIT NO MORE THAN 30 PPM OF OXIDES OF NITROGEN (NOX) CALCULATED AS NO2, AND 400 PPM OF CARBON MONOXIDE (CO), ALL MEASURED BY VOLUME ON A DRY BASIS AT 3% OXYGEN.

 [RULE 1146]
- 9. THIS BOILER IS A BACK-UP BOILER FOR THE HONOR RANCHO FACILITY'S COGENERATION SYTEM (GAS TURBINE AND WASTE HEAT BOILER), AND SHALL NOT BE OPERATED WHENEVER THE COGENERATION SYSTEM IS IN OPERATION.

 [RULE 1303(b)(2)-OFFSET]
- 11. THE OPERATOR OF THIS BOILER SHALL FOLLOW THE PORCEDURES SPECIFIED BY THE MANAUFACTURER TO TUNE-UP AND MAINTAIN THE COMBUSTION SYSTEM (INCLUDING BUT NOT LIMITED TO BURNERS AND AIR/FUEL CONTROL DEVICES) OF THIS BOILERTO ASSURE CONTINUED COMPLIANCE WITH THE EMISSIONS LIMITS IN CONDITION NO. 8. [RULE 1146]
- 12. RECORDS SHALL BE KEPT BY THE OPERATOR TO DEMONSTATE COMPLIANCE WITH CONDITION NO. 8. THE RECORDS SHALL BE KEPT FOR FIVE YEARS AND MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST.

 [RULE 1146]

Periodic Monitoring:

- 13. THE OPERATOR SHALL DETERMINE COMPLIANCE WITH THE NOX EMISSION LIMIT(S) EITHER BY: (a) CONDUCTING A SOURCE TEST AT LEAST ONCE EVERY FIVE YEARS USING AQMD METHOD 100.1 OR 7.1; OR (b) CONDUCTING A TEST AT LEAST ANNUALLY USING A PORTABLE ANALYZER AND AQMD-APPROVED TEST METHOD. THE TEST SHALL BE CONDUCTED WHEN THE EQUIPMENT IS OPERATING UNDER NORMAL CONDITIONS TO DEMONSTRATE COMPLIANCE WITH RULE 1146 CONCENTRATION LIMIT. THE OPERATOR SHALL COMPLY WITH ALL GENERAL TESTING, REPORTING, AND RECORDKEEPING REQUIREMENTS IN SECTIONS E AND K OF THIS PERMIT.

 [RULE 3004 (a)(4)]
- THE OPERATOR SHALL DETERMINE COMPLIANCE WITH THE CO EMISSION LIMIT(S) EITHER BY:

 (a) CONDUCTING A SOURCE TEST AT LEAST ONCE EVERY FIVE YEARS USING AQMD METHOD

 100.1 OR 10.1; OR (b) CONDUCTING A TEST AT LEAST ANNUALLY USING A PORTABLE

 ANALYZER AND AQMD-APPROVED TEST METHOD.. THE TEST SHALL BE CONDUCTED WHEN

 THE EQUIPMENT IS OPERATING UNDER NORMAL CONDITIONS TO DEMONSTRATE

 COMPLIANCE WITH RULE 1146 CONCENTRATION LIMIT. THE OPERATOR SHALL COMPLY WITH

 ALL GENERAL TESTING, REPORTING, AND RECORDKEEPING REQUIREMENTS IN SECTIONS E

 AND K OF THIS PERMIT.

 [RULE 3004 (a)(4)]
- 15. THE OPERATOR SHALL CONDUCT AN INSPECTION FOR VISIBLE EMISSION FROM ALL STACKS AND OTHER EMISSION POINTS OF THIS EQUIPMENT WHENEVER THIS EQUIPMENT HAS COMBUSTED ONE MILLION GALLONS OF DIESEL FUEL, TO BE COUNTED CUMULATIVELY OVER A FIVE YEAR PERIOD. THE INSPECTION SHALL BE CONDUCTED WHILE THE EQUIPMENT

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FACILITY PERMIT TO OPERATE LOS ANGELES COUNTY, SHERIFF DEPT.

IS IN OPERATION AND DURING DAYLIGHT HOURS. IF ANY VISIBLE EMISSIONS (NOT INCLUDING CONDENSED WATER VAPOR) ARE DETECTED THAT LAST MORE THAN THREE MINUTES IN ANY ONE HOUR, THE OPERATOR SHALL EITHER:

- C. TAKE CORRECTIVE ACTION(S) THAT ELIMINATES THE VISIBLE EMISSIONS WITHIN 24 HOURS AND REPORT THE VISIBLE EMISSIONS AS A POTENTIAL DEVIATION IN THE SAME FASHION AS DEVIATIONS ARE REQUIRED TO BE REPORTED IN SECTION K OF THIS PERMIT; OR
- D. HAVE A CARB-CERTIFIED SMOKE READER DETERMINE COMPLIANCE WITH THE OPACITY STANDARD, USING EPA METHOD 9 OR THE PROCEDURES IN THE CARB MANUAL "VISIBLE EMISSION EVALUATION", WITHIN THREE BUSINESS DAYS AND REPORT ANY DEVIATIONS TO AQMD.

IN ADDITION, THE OPERATOR SHALL KEEP THE RECORDS IN ACCORDANCE WITH THE RECORDKEEPING REQUIREMENTS IN SECTION K OF THIS PERMIT AND THE FOLLOWING RECORDS:

- E. STACK OR EMISSION POINT IDENTIFICATION;
- F. DESCRIPTION OF ANY CORRECTIVE ACTIONS TAKEN TO ABATE VISIBLE EMISSIONS;
- G. DATE AND TIME VISIBLE EMISSION WAS ABATED; AND
- H. VISIBLE EMISSION OBSERVATION RECORDED BY A CERTIFIED SMOKE READER. [RULE 3004 (a)(4)]

Emissions And Requirements:

- 16. IF THIS BOILER BURNS MORE THAN 200,000,000,000 (200 BILLION) BTUS OF FUEL IN ANY ONE CALENDAR YEAR, THE BOILER OPERATOR SHALL INSTALL AND OPERATE BY MARCH 1 OF THE FOLLOWING YEAR, OR JULY 1, 1993, WHICHEVER IS LATER, AN OXIDES OF NITROGEN CONTINUOUS EMISSION MONITORING SYSTEM THAT IS APPROVED BY THE EXECUTIVE OFFICER IN ACCORDANCE WITH RULE 218(b) AND SHALL CONTINUE TO OPERATE IT FOR THE LIFE OF THE BOILER.

 [RULE 1146, 218(b)]
- 17. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:

NOx: 30 PPMV, RULE 1146

CO: 400 PPMV, RULE 1146

CO: 2000 PPMV, RULE 407

PM: 0.1 GR/SCF, RULE 409

NOx 9 PPMV, RULE 1146, EFFECTIVE 1/1/2012

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FACILITY PERMIT TO OPERATE LOS ANGELES COUNTY, SHERIFF DEPT.

PERMIT TO OPERATE

Permit No. D77661 A/N 285837

Equipment Description:

SPRAY BOOTH, BINKS AUTOMOTIVE, MODEL NO. SSA-630, 12'-0" W.X 23'-1" L.X 8'-2" H, WITH 60 SQUARE FOOT AREA EXHAUST FILTERS AND ONE 2 HP EXHAUST FAN.

Conditions:

- OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN ACCORDANCE WITH ALL DATA 1. AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW. [RULE 204]
- THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING 2. CONDITION AT ALL TIMES. [RULE 204]
- THIS SPRAY BOOTH SHALL NOT BE OPERATED UNLESS ALL EXHAUST AIR PASSES THROUGH 3. FILTER MEDIA AT LEAST 2 INCHES THICK. [RULE 1303(a)(1)-BACT]
- A GAUGE SHALL BE INSTALLED TO INDICATE IN INCHES OF WATER THE STATIC PRESSURE 4. DIFFERENTIAL ACROSS THE FILTERS. IN OPERATION, THE PRESSURE DIFFERENTIAL MUST NOT EXCEED 0.25 INCHES OF WATER. [RULE 1303(a)(1)-BACT]
- THIS EQUIPMENT SHALL BE OPERATED IN COMPLIANCE WITH RULES 1151 AND 1171. -5. [RULE 1151, 1171]
- COATINGS, ADHESIVES, REDUCERS, THINNERS AND WASH SOLVENTS USED IN THIS 6. EQUIPMENT SHALL NOT CONTAIN ANY COMPOUNDS IDENTIFIED AS CARCINOGENIC AIR CONTAMINANTS IN RUEL 1401 AS AMENDED DECEMBER 7, 1990. [RULE 1401]
- THE TOTAL QUANTITY OF VOLATILE ORGANIC COMPOUND (VOC) EMISSIONS FROM THE USE 7. OF COATINGS, THINNERS, REDUCERS AND CLEAN-UP SOLVENTS IN THIS EQUIPMENT SHALL NOT EXCEED 25 POUNDS IN ANY ONE DAY OR 300 POUNDS IN ANY ONE CALENDER MONTH. [RULE 1303(b)(2)-OFFSET]

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FACILITY PERMIT TO OPERATE LOS ANGELES COUNTY, SHERIFF DEPT.

Periodic Monitoring:

- 8. IN ADDITION TO THE REQUIREMENT OF RULE 109, THE OPERATOR SHALL KEEP ADEQUATE RECORDS FOR THIS EQUIPMENT TO VERIFY DAILY (AND CALENDER MONTHLY) VOLATILE ORGANIC COMPOUND (VOC) EMISSIONS IN POUNDS AND THE VOC CONTENT OF EACH MATERIAL AS APPLIED (INCLUDING WATER AND EXEMPT COMPOUNDS). ALL RECORDS SHALL BE PREPARED IN A FORMAT WHICH IS ACCEPTABLE TO THE DISTRICT, SHALL BE RETAINED ON THE PREMISES FOR AT LEAST FIVE YEARS, AND SHALL BE MADE AVAILABLE UPON REQUEST OF THE EXECUTIVE OFFICER OR HIS REPRESENTATIVE.

 [RULE 1303(b)(2)-OFFSET, RULE 1401]
- 9. THE OPERATOR SHALL DETERMINE AND RECORD THE PRESSURE DROP ACROSS THE FILTER MEDIA ONCE EVERY WEEK.

 [RULE 3004 (a)(4)]
- 10. THE OPERATOR SHALL PERFORM A WEEKLY INSPECTION OF THE EQUIPMENT AND FILTER MEDIA FOR LEAKS, BROKEN OR TORN FILTER MEDIA AND IMPROPERLY INSTALLED FILTER MEDIA. THE OPERATOR SHALL KEEP RECORDS, IN A MANNER APPROVED BY THE DISTRICT, FOR THE FOLLOWING PARAMETER(S) OR ITEM(S):
 - A. THE NAME OF THE PERSON PERFORMING THE INSPECTION AND/OR MAINTENANCE OF THE FILTER MEDIA;
 - B. THE DATE, TIME AND RESULTS OF THE INSPECTION; AND
 - C. THE DATE, TIME AND DESCRIPTION OF ANY MAINTENANCE OR REPAIRS RESULTING FROM THE INSPECTION.
 [RULE 3004 (a)(4)]

Emissions And Requirements:

11. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:

VOC: RULE 109

VOC: RULE 1151, SEE APPENDIX B FOR EMISSION LIMITS VOC: RULE 1171, SEE APPENDIX B FOR EMISSION LIMITS

PM: RULE 481

PM: RULE 404, SEE APPENDIX B FOR EMISSION LIMITS

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FACILITY PERMIT TO OPERATE LOS ANGELES COUNTY, SHERIFF DEPT.

PERMIT TO OPERATE

Permit No. F97277 A/N 477207

Equipment Description:

COGENERATION SYSTEM (UNIT 1) CONSISTING OF:

- GAS TURBINE, GENERAL ELECTRIC, LM2500-33, RATED AT 228,999,000 BTU PER HOUR, 1. NATURAL GAS OR FUEL OIL FIRED, WITH A WATER INJECTION SYSTEM, DRIVING A 22.35 MW ELECTRIC GENERATOR.
- BOILER, NOOTER, WASTE HEAT RECOVERY, UNFIRED, PRODUCING 66745 POUNDS 2. SUPERHEATED STEAM PER HOUR AT 600 PSIG. 7800 POUNDS SATURATED STEAM PER HOUR AT 150 PSIG, AND 7090 POUNDS SATURATED STEAM PER HOUR AT 5 PSIG.
- STEAM TURBINE, CONDENSING EXTRACTION, DRIVING A 6.4 KW ELECTRIC GENERATOR. 3.

Conditions

- OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN COMPLIANCE WITH ALL DATA 1. AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW. [RULE 204]
- 2. THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES. [RULE 204]
- THIS EQUIPMENT SHALL BE OPERATED BY PERSONNEL PROPERLY TRAINED IN ITS 3. OPERATION. [RULE 204]
- THIS EQUIPMENT SHALL NOT BE OPERATED UNLESS IT IS VENTED TO AIR POLLUTION 4 CONTROL EQUIPMENT WHICH IS IN FULL USE AND HAS BEEN ISSUED A PERMIT TO OPERATE BY THE EXECUTIVE OFFICER. [RULE 1134, 1303(a)(1)-BACT]
- THE MAXIMUM FUEL CONSUMPTION FOR THIS EQUIPMENT SHALL NOT EXCEED THE 5. FOLLOWING:

NATURAL GAS FUEL OIL

5.532.672 SCF/DAY 18,448 GAL/DAY

[RULE 1303(b)(2)-OFFSET]

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FACILITY PERMIT TO OPERATE LOS ANGELES COUNTY, SHERIFF DEPT.

- FUEL OIL SHALL ONLY BE USED DURING PERIODS OF NATURAL GAS CURTAILMENT AND FOR A PERIOD NOT TO EXCEED 10.5 HOURS IN ANY ONE DAY OR FOR TESTING PÜRPOSES FOR PERIODS NOT TO EXCEED 10.5 HOURS IN ANY ONE DAY AND 100 HOURS IN ONE CALENDAR YEAR.

 [RULE 1303(a)(1)-BACT, 1303(b)(2)-OFFSET]
- 7. WATER INJECTION SHALL BE USED WHENEVER THE GAS TURBINE GENERATOR OUTPUT EXCEEDS 5 MW AT A WATER TO FUEL MASS RATIO OF NOT LESS THAN 0.3 TO 1.0 FOR NATURAL GAS FIRING AND NOT LESS THAN 0.7 TO 1.0 FUEL OIL FIRING EXCEPT DURING STARTUP PERIODS.

 [RULE 1134, 1303(a)(1)-BACT]
- 8. A CONTINUOUS MONITORING SYSTEM SHALL BE OPERATED TO MEASURE AND RECORD THE FUEL CONSUMPTION AND THE MASS RATIO TO WATER-TO-FUEL BEING FIRED IN THE TURBINE. THIS SYSTEM SHALL BE ACCURATE TO WITHIN + OR 5.0 PERCENT. THIS MONITORING SYSTEM SHALL BE APPROVED IN WRITING BY THE EXECUTIVE OFFICER. [RULE 1134, 1303(a)(1)-BACT, 1303(b)(2)-OFFSET]
- 9. A CONTINUOUS MONITORING SYSTEM SHALL BE OPERATED TO MEASURE THE WASTE HEAT BOILER EXHAUST FOR NOX, O2, AND CO CONCENTRATIONS ON A DRY BASIS. IN ADDITION, THE SYSTEM SHALL CONVERT THE ACTUAL NOX AND CO CONCENTRATIONS TO CORRECTED NOX AND CO CONCENTRATIONS AT 15% O2 ON A DRY BASIS, CONTINUOUSLY RECORD THE STACK NOX, CO AND O2 CONCENTRATIONS AT 15% O2, AND STACK NOX AND CO HOURLY AND DAILY EMISSIONS. THIS MONITORING SYSTEM SHALL COMPLY WITH THE REQUIREMENTS OF RULE 218 AND SHALL BE APPROVED IN WRITING BY THE EXECUTIVE OFFICER.

 [RULE 218, 1134, 1303(a)(1)-BACT, 1303(b)(2)-OFFSET]
- 10. EMISSIONS OF OXIDES OF NITROGEN, AS NO2, SHALL NOT EXCEED 9 PPMV, CALCULATED AT 15% O2 DRY, BASED ON A RUNNING FIFTEEN MINUTE AVERAGING TIME EXCEPT DURING THE STARTUP PERIODS NOT TO EXCEED 30 MINUTES DURING EACH STARTUP.

 [RULE 429, 1134, 1303(a)(1)-BACT]
- EMISSIONS OF CARBON MONOXIDE SHALL NOT EXCEED 10 PPMV WHEN FIRING NATURAL GAS AND 29 PPMV WHEN FIRING FUEL OIL, CALCULATED AT 15% O2 DRY, BASED ON A RUNNING FIFTEEN MINUTE AVERAGING TIME EXCEPT DURING THE STARTUP PERIODS NOT TO EXCEED 30 MINUTES DURING EACH STARTUP.

 [RULE 1303(a)(1)-BACT, 1303(b)(2)-OFFSET]
- 12. EMISSIONS OF ALDEHYDES, AS FORMALDEHYDE, SHALL NOT EXCEED 2.5 PPMV, CALCULATED AT 15% O2 DRY.

 [RULE 1401]

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FACILITY PERMIT TO OPERATE LOS ANGELES COUNTY, SHERIFF DEPT.

THE TOTAL EMISSIONS FROM THE WASTE HEAT BOILER EXHAUST SHALL NOT EXCEED THE 13. FOLLOWING IN ANY ONE DAY EXCEPT DURING STARTUP PERIODS:

	(GAS AND OI	L FIRED)	(GAS FIRED)
AIR CONTAMINANT	LI	BS DAY	LBS/DAY
ROG (METHANE AND NO	-METHANE)	60	. 9
NITROGEN OXÍDES (AS NO	02)	197	191
SULFUR DIOXIDE		298	1
PARTICULATE MATTER		180	11
CARBON MONOXIDE [RULE 429, 1303(b)(2)-OFFS	ET]	252	130

- A CONTINUOUS MONITORING SYSTEM SHALL BE OPERATED TO MEASURE AND RECORD THE 14. MOLE RATIO OF INJECTED AMMONIA-TO-GAS TURBINE OUTLET NOX. THE SYSTEM SHALL BE ACCURATE TO WITHIN + OR - 5.0 PERCENT. THIS MONITORING SYSTEM SHALL COMPLY WITH THE REQUIREMENTS OF RULE 218 AND SHALL BE APPROVED IN WRITING BY THE EXECUTI VE OFFICER. [RULE 218, 1303(a)(1)-BACT]
- 15. THE OWNER/OPERATOR SHALL CONDUCT ANNUAL PERFORMANCE TESTS IN ACCORDANCE WITH SCAOMD TEST PROCEDURES AND FURNISH SCAOMD A WRITTEN RESULT OF SUCH PERFORMANCE TESTS. WRITTEN NOTICE OF THE PERFORMANCE TEST SHALL BE PROVIDED TO THE SCAOMD 7 DAYS PRIOR TO THE TEST SO THAT AN OBSERVER MAY BE PRESENT. THE PERFORMANCE TESTS WILL INCLUDE, BUT MAY NOT BE LIMITED TO, A TEST OF THE EXHAUST STREAM DIRECTLY IN THE STACK, DURING NATURAL GAS FIRING AND DURING FUEL OIL FIRING FOR:
 - HYDROCARBONS (METHANE AND NON-METHANE). A.
 - NH3 (STACK ONLY). В.
 - C. MOISTURE.
 - PARTICULATES (FUEL OIL FIRING ONLY). D.
 - E. ALDEHYDES.
 - F. OXIDES OF NITROGEN EMISSIONS (AS NO₂).
 - G. CARBON MONOXIDE.
 - **OXYGEN** H.

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FACILITY PERMIT TO OPERATE LOS ANGELES COUNTY, SHERIFF DEPT.

TEST PROCEDURES SET FORTH IN 40 CFR, SUBPART GG, SECTION 60.335 SHALL BE FOLLOWED. A SOURCE TESTING PLAN SHALL BE SUBMITTED TO THE DISTRICT AND APPROVED IN WRITING BY THE EXECUTIVE OFFICER PRIOR TO ANY TESTS. CERTIFIED EMISSION MONITORS CAN BE USED TO DEMONSTRATE COMPLIANCE FOR ITEMS F, G, AND H. [RULE 1134, 1303(a)(1)-BACT, 1303(b)(2)-OFFSET, 40CFR60 SUBPART GG]

- 6. SAMPLING PORTS SHALL BE PROVIDED IN THE GAS TURBINE EXHAUST DUCT AND AFTER THE WASTE HEAT BOILER, 8-10 DUCT DIAMETERS DOWNSTREAM AND TWO DUCT DIAMETERS UPSTREAM OF ANY FLOW DISTURBANCE. AT EACH LOCATION, TWO SAMPLING PORTS AT 90 DEGREES APART SHALL BE PROVIDED AND SHALL CONSIST OF TWO 4 INCH WELDED NIPPLES WITH PLUGS. AN EQUIVALENT METHOD OF EMISSION SAMPLING MAY BE USED UPON APPROVAL OF THE DISTRICT. ADEQUATE AND SAFE ACCESS SHALL BE PROVIDED BY THE OWNER/OPERATOR.

 [RULE 217]
- 17. ALL RECORDS REQUIRED BY THIS PERMIT SHALL BE MAINTAINED ON FILE FOR AT LEAST FIVE YEARS AND SHALL BE MADE AVAILABLE TO THE EXECUTIVE OFFICER UPON REQUEST. [RULE 1303(b)(2)-OFFSET]
- 18. THE COOLING TOWER SHALL BE DESIGNED FOR A MAXIMUM DRIFT LOSS OF 0.002% OF TOTAL CIRCULATING WATER.

 [RULE 1303(a)(1)-BACT]
- 19. THE MAXIMUM WATER CIRCULATION RATE IN THE COOLING TOWER SHALL BE DESIGNED TO NOT EXCEED 5100 GPM.
 [RULE 1303(a)(1)-BACT]
- 20. THE COOLING WATER TREATMENT SHALL NOT CONTAIN ANY TOXIC COMPOUNDS, INCLUDING CHROMATE.
 [RULE 1401]
- 21. THE TOTAL SOLIDS CONCENTRATION IN THE CIRCULATING COOLING WATER, INCLUDING DISSOLVED AND SUSPENDED SOLIDS, SHALL NOT EXCEED 3200 PPMV.

 [RULE 1303(a)(1)-BACT]
- THE OWNER/OPERATOR SHALL PERFORM TOTAL SOLIDS DETERMINATIONS ON THE CIRCULATING COOLING WATER AT A FREQUENCY CONSISTENT WITH NORMAL PLANT MAINTENANCE PRACTICES OR AT MINIMUM ON A QUARTERLY BASIS AND MAINTAIN WRITTEN RESULTS OF SUCH TESTS.

 [RULE 1303(a)(1)-BACT]
- A CONTINUOUS MONITORING SYSTEM SHALL BE OPERATED TO MEASURE AND RECORD THE VOLUMETRIC FLOW RATE IN THE EXHAUST STACK. THIS MONITORING SYSTEM SHALL BE APPROVED IN WRITING BY THE EXECUTIVE OFFICER.

 [1303(a)(1)-BACT]

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- 24. THIS PROJECT IS SUBJECT TO THE STANDARDS OF PERFORMANCE FOR NEW STATIONARY SOURCES (40 CTR 60, SUBPARTS "A" AND "GG").
 [40CFR60 SUBPARTS A AND GG]
- 25. THE OPERATOR SHALL KEEP THE FOLLOWING RECORDS:
 - A. A DAILY LOG SHOWING THE QUANTITY OF NATURAL GAS BURNED IN EACH HOUR.
 - B. A DAILY LOG, IF FUEL OIL WAS USED, SHOWING THE REASON WHY NATURAL GAS WAS NOT USED, THE NUMBER OF HOURS DURING WHICH FUEL OIL WAS USED, AND THE QUANTITY OF FUEL OIL BURNED IN EACH HOUR.
 - C. A SPECIFICATION SHEET OR FUEL OIL ANALYSIS REPORT, FOR EACH LOAD OF FUEL OIL RECEIVED, SHOWING THE WEIGHT PERCENT OF SULFUR AND THE API GRAVITY OF THE FUEL.
 - D. THE RESULT FROM THE MONITORS REQUIRED BY PERMIT CONDITION NOS. 8, 9, 15, AND 24.

ALL RECORDS SHALL BE MAINTATNED ON FILE FOR AT LEAST FIVE YEARS AND SHALL BE MADE AVAILABLE UPON REQUEST TO DISTRICT PERSONNEL. [RULE 1303(a)(1)-BACT, 1303(b)(2)-OFFSET]

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FACILITY PERMIT TO OPERATE LOS ANGELES COUNTY, SHERIFF DEPT.

Periodic Monitoring:

- 26. THE OPERATOR SHALL CONDUCT AN INSPECTION FOR VISIBLE EMISSION FROM ALL STACKS AND OTHER EMISSION POINTS OF THIS EQUIPMENT ON AN ANNUAL BASIS WHENEVER THIS EQUIPMENT IS FIRED ON FUEL OIL FOR TRAINING/TESTING PURPOSE; AND AFTER EVERY 400 CUMULATIVE HOURS OF OPERATION ON DIESEL FUEL OR AFTER EVERY TWO MILLION GALLONS OF DIESEL FUEL COMBUSTED, TO BE COUNTED CUMULATIVELY OVER A FIVE YEAR PERIOD. THE INSPECTION SHALL BE CONDUCTED WHILE THE EQUIPMENT IS IN OPERATION AND DURING DAYLIGHT HOURS. IF ANY VISIBLE EMISSIONS (NOT INCLUDING CONDENSED WATER VAPOR) ARE DETECTED THAT LAST MORE THAN THREE MINUTES IN ANY ONE HOUR, THE OPERATOR SHALL EITHER:
 - A. TAKE CORRECTIVE ACTION(S) THAT ELIMINATES THE VISIBLE EMISSIONS WITHIN 24 HOURS AND REPORT THE VISIBLE EMISSIONS AS A POTENTIAL DEVIATION IN THE SAME FASHION AS DEVIATIONS ARE REQUIRED TO BE REPORTED IN SECTION K OF THIS PERMIT; OR
 - B. HAVE A CARB-CERTIFIED SMOKE READER DETERMINE COMPLIANCE WITH THE OPACITY STANDARD, USING EPA METHOD 9 OR THE PROCEDURES IN THE CARB MANUAL "VISIBLE EMISSION EVALUATION", WITHIN THREE BUSINESS DAYS AND REPORT ANY DEVIATIONS TO AQMD.

IN ADDITION, THE OPERATOR SHALL KEEP THE RECORDS IN ACCORDANCE WITH THE RECORDKEEPING REQUIREMENTS IN SECTION K OF THIS PERMIT AND THE FOLLOWING RECORDS:

- A. STACK OR EMISSION POINT IDENTIFICATION;
- B. DESCRIPTION OF ANY CORRECTIVE ACTIONS TAKEN TO ABATE VISIBLE EMISSIONS;
- C. DATE AND TIME VISIBLE EMISSION WAS ABATED; AND
- D. VISIBLE EMISSION OBSERVATION RECORD BY A CERTIFIED SMOKE READER. [RULE 3004 (a)(4)]
- 27. THE OPERATOR SHALL CONDUCT SOURCE TEST(S) IN ACCORDANCE WITH THE FOLLOWING SPECIFICATIONS:
 - A. THE TEST SHALL BE CONDUCTED AT LEAST ONCE DURING THE LIFE OF THE PERMIT.
 - B. THE TEST SHALL BE CONDUCTED TO DETERMINE THE PM EMISSIONS USING EPA METHOD 5.2 MEASURED OVER A 60 MINUTE AVERAGING TIME PERIOD.
 - C. THE TEST SHALL BE CONDUCTED TO DEMONSTRATE COMPLIANCE WITH RULE [RULE 3004 (a)(4)].

[RULE 3004 (a)(4)]

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FACILITY PERMIT TO OPERATE LOS ANGELES COUNTY, SHERIFF DEPT.

Emissions And Requirements:

28. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:

CO. 10 PPMV ON NATURAL GAS FUEL, RULE 1303(a)(1)-BACT

CO: 29 PPMV ON DIESEL FUEL, RULE 1303(a)(1)-BACT

CO: 2000 PPMV, RULE 407

NOx: 9 PPMV, RULE 1134, 1303(a)(1)-BACT

NOx: 42 PPMV, 40CFR60 SUBPART kkkk

PM: 0.1 GR/SCF, RULE 409

PM: 11 LB/HR, 0.01 GR/SCF (FOR COMPLIANCE WITH RULE 475 EMISSIONS MAY EXCEED

EITHER ONE OF THESE LIMITS BUT NOT BOTH AT THE SAME TIME), RULE 475

SOx. 500 PPMV, RULE 407

SOx: 06 LB/mmbtu of SO2 in fuel, 40CFR60 SUBPART kkkk ALDEHYDES AS FORMALDEHYDE: 2.5 PPMV, RULE 1401

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FACILITY PERMIT TO OPERATE LOS ANGELES COUNTY, SHERIFF DEPT.

PERMIT TO OPERATE

Permit No. D78741 A/N 287364

Equipment Description:

AIR POLLUTION CONTROL SYSTEM CONSISTING OF:

- 1. REACTOR, HITACHI-AMERICA, NOX SELECTIVE CATALYTIC REACTOR, 11'- 2" W. X 24' - 11" L. X 9'- 10" H. WITH 621.5 CUBIC FEET OF PLATE-TYPE CATALYST.
- 2. ' REACTOR, ENGLEHARDT, CARBON MONOXIDE OXIDATIVE CATALYST, 12'-0" W. X 22' - 8" L. FRAME HELD, WITH 70 CUBIC FEET OF HONEYCOMB TYPE CATALYST.
- AMMONIA INJECTION SYSTEM, BABCOCK HITACHI K.K. 3.
- 4. AMMONIA STORAGE AND VAPORIZATION SYSTEM.

SERVING COGENERATION SYSTEM NO. 1.

Conditions:

- OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN COMPLIANCE WITH ALL DATA 1. AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE, NOTED BELOW. [RULE 204]
- THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING 2. CONDITION AT ALL TIMES. [RULE 204]
- 3. THIS EQUIPMENT SHALL BE OPERATED BY PERSONNEL PROPERLY TRAINED IN ITS OPERATION. [RULE 204]
- THE OWNER/OPERATOR SHALL CONDUCT QUARTERLY TESTS TO DETERMINE STACK OUTLET 4. NH3 EMISSIONS, SAID DATA SHALL BE MAINTAINED ON FILE FOR AT LEAST FIVE YEARS AND SHALL BE MADE AVAILABLE TO THE EXECUTIVE OFFICER UPON REQUEST. [RULE 1303(a)(1)-BACT]
- ALL RECORDS REQUIRED BY THIS PERMIT SHALL BE MAINTAINED ON FILE FOR AT LEAST 5. FIVE YEARS AND SHALL BE MADE AVAILABLE TO THE EXECUTIVE OFFICER UPON REQUEST. . [RULE 1303(a)(1)-BACT, 1303(b)(2)-OFFSET]
- EMISSIONS OF AMMONIA SHALL NOT EXCEED 20 PPMV, CALCULATED AT 15% O2 DRY, BASED 6. ON A RUNNING FIFTEEN MINUTE AVERAGING TIME. [RULE 1303(a)(1)-BACT]

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- 7. THE OWNER/OPERATOR SHALL MAINTAIN A BOUND NOTEBOOK-TYPE LOGBOOK WITH PRE-PRINTED NUMBERED PAGES. SUCH LOGBOOK SHALL CONTAIN THE FOLLOWING DATA FOR THE CERTIFIED CONTINUOUS EMISSION MONITORING EQUIPMENT.
 - 1. DATE.
 - 2. NAME OF PERSONNEL PERFORMING THE MAINTENANCE OR ADJUSTMENTS.
 - 3. SCHEDULED MAINTENANCE PROCEDURFS/REPLACEMENTS.
 - UNSCHEDULED MAINTENANCE PROCEDURES/REPLACEMENTS. 4.
 - INSTRUMENT OUTAGES/READINGS. 5.
 - LOG ON INSTRUMENT ZERO AND SPAN READINGS (INCLUDING BEFORE AND AFTER 6. ANY ADJUSTMENTS).
 - 7. ANALYZER/POLLUTANT AFFECTED.
 - BRIEF DESCRIPTION OF WORK PERFORMED.

ALL ENTRIES IN THIS LOGBOOK SHALL BE IN INK AND THE LOGBOOK SHALL BE KEPT IN THE PLANT CONTROL ROOM, SUCH LOGBOOK SHALL BE KEPT FOR AT LEAST FIVE YEARS AND SHALL BE MADE AVAILABLE TO THE DISTRICT PERSONNEL UPON REQUEST. [RULE 1303(a)(1)-BACT]

Periodic Monitoring:

THE OPERATOR SHALL INSTALL AND MAINTAIN A TEMPERATURE GAUGE TO ACCURATELY INDICATE THE TEMPERATURE AT THE INLET OF THE CATALYST. THE OPERATOR SHALL ALSO INSTALL AND MAINTAIN A DEVICE TO CONTINUOUSLY RECORD THE PARAMETER BEING MEASURED. [RULE 3004 (a)(4)]

Emissions and Requirements:

THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES 9. AND REGULATIONS:

20 PPMV, RULE 1303(a)(1) NH3:

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FACILITY PERMIT TO OPERATE LOS ANGELES COUNTY, SHERIFF DEPT.

PERMIT TO OPERATE

Permit No. D90104 A/N 302022

Equipment Description:

OVEN, BAKE TYPE, UNIVERSAL OVEN CO, MODEL NO. UO-DFRB-32, 13'-0" W X 68'-0" L X 6'-4" H., NATURAL GAS FIRED, 3,600,000 BTU PER HOUR, WITH ONE COMBUSTION AIR BLOWER, 2 HP AND ONE EXHAUST FAN, 5 HP.

Conditions:

- OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN ACCORDANCE WITH ALL DATA 1) AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW. [RULE 204]
- 2) THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES. [RULE 204]
- THIS EQUPMENT SHALL BE FIRED USING NATURAL GAS ONLY. 3) [RULE 204]
- THIS EQUIPMENT SHALL COMPLY WITH RULE 1153. 4) [RULE 1153]
- THIS OVEN SHALL NOT BE OPERATED AT A TEMPERATURE ABOVE 500 DEGREE FAHRENHEIT. 5) [RULE 204]

Periodic Monitoring:

- 6) THE OPERATOR SHALL INSTALL AND MAINTAIN A TEMPERATURE GAUGE TO ACCURATELY MEASURE THE MAXIMUM OPERATING TEMPERATURE OF THIS EQUIPMENT. [RULE 3004(a)(4)]
- 7) THE OPERATOR SHALL MAINTAIN DAILY OPERATIONAL RECORDS AS REQUIRED BY RULE 1153 AND THE MAXIMUM OPERATING TEMPERATURE OF THIS EQUIPMENT. RECORDS SHALL BE KEPT FOR AT LEAST FIVE YEARS AND MADE AVAILBLE UPON REQUEST OF THE DISTRICT PERSONNEL. [RULE 1153, 3004(a)(4)]

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FACILITY PERMIT TO OPERATE LOS ANGELES COUNTY, SHERIFF DEPT.

PERMIT TO OPERATE

Permit No. N2270 A/N 487830

Equipment Description:

Fuel Storage and Dispensing Facility Consisting of:

- 4 GASOLINE NOZZLES DISPENSING 4 PRODUCTS EQUIPPED WITH HEALY ENHANCED VAPOR RECOVERY (EVR) NOZZLES, A TANK PRESSURE MONITORING DEVICE, AND NOT INCLUDING IN-STATION DIAGNOSTICS (ISD) SYSTEM.
- 2 GASOLINE UNDERGROUND STORAGE TANKS, EACH 15,000 GALLON CAPACITY, EQUIPPED WITH PHASE I VAPOR RECOVERY SYSTEM OPW (VR-102-E/I), 2 METHANOL COMPATIBLE.

Conditions:

- 1. OPERATION OF THIS EQUIPMENT SHALL BE IN COMPLIANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT WAS ISSUED, UNLESS OTHERWISE NOTED BELOW.
- THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING 2. CONDITION AT ALL TIMES.
- ALL PERMIT CONDITIONS APPLICABLE TO THE EQUIPMENT DESCRIBED IN THE PREVIOUS 3. PERMIT TO OPERATE N15812 SHALL REMAIN IN EFFECT UNTIL THE NEW OR MODIFIED EQUIPMENT IS CONSTRUCTED AND OPERATED AS DESCRIBED IN THIS NEW PERMIT. THIS PERMIT TO CONSTRUCT/OPERATE SHALL BECOME INVALID IF THE MODIFICATION AS DESCRIBED IN THE EQUIPMENT DESCRIPTION HAS NOT BEEN COMPLETED WITHIN ONE YEAR FROM THE ISSUE DATE. IF THE MODIFICATION HAS NOT BEEN COMPLETED WITHIN ONE YEAR FROM THE ISSUE DATE OF THE PERMIT, A WRITTEN REQUEST SHALL BE SUBMITTED TO THE AOMD (ATTENTION: RANDY MATSUYAMA) TO REINSTATE THE PREVIOUSLY INACTIVATED PERMIT TO OPERATE. A NEW APPLICATION SHALL BE FILED IF THERE ARE PLANS TO CONTINUE WITH THE MODIFICATION. FURTHERMORE, THIS CONDITION DOES NOT ALLOW ANY TIME EXTENSIONS TO ANY MODIFICATIONS REQUIRED BY THE CALIFORNIA AIR RESOURCES BOARD OR AQMD. [RULE 461]
- EXCEPT FOR DIESEL TRANSFERS, PHASE I VAPOR RECOVERY SYSTEMS SHALL BE IN FULL 4. OPERATION WHENEVER FUEL IS BEING TRANSFERRED INTO STORAGE TANKS. **IRULE 4611**
- EXCEPT FOR DIESEL TRANSFERS, PHASE II VAPOR RECOVERY SYSTEMS SHALL BE IN FULL 5. OPERATION WHENEVER FUEL IS BEING TRANSFERRED INTO MOTOR VEHICLES, AS DEFINED IN **RULE 461 RULE 461.**

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- 6. ALL PHASE I AND PHASE II VAPOR RECOVERY EQUIPMENT AT THIS FACILITY SHALL BE INSTALLED, OPERATED AND MAINTAINED TO MEET ALL CALIFORNIA AIR RESOURCES BOARD CERTIFICATION REQUIREMENTS.

 [RULE 461]
- 7. THE DISTRICT AT ITS DISCRETION MAY WISH TO WITNESS THE INSTALLATION AND/OR PERFORMANCE TESTING OF THE VST PHASE II EVR SYSTEM NOT INCLUDING ISD SYSTEM. AT LEAST SEVENTY-TWO (72) HOURS PRIOR TO THE INSTALLATION AND PERFORMANCE TESTING OF THE VST PHASE II EVR SYSTEM NOT INCLUDING ISD SYSTEM, THE APPLICANT SHALL NOTIFY THE AQMD AT TELEPHONE NUMBER (866) 770-9140.

 [RULE 461]
- 8. NEW EQUIPMENT INSTALLATIONS AND SUBSEQUENT SERVICE AND REPAIRS FOR ANY CERTIFIED COMPONENT FOR WHICH THIS PERMIT WAS ISSUED, SHALL ONLY BE PERFORMED BY A CURRENT AND CERTIFIED PERSON WHO HAS SUCCESSFULLY COMPLETED THE MANUFACTURER'S TRAINING COURSE AND APPROPRIATE INTERNATIONAL CODE COUNCIL (ICC) CERTIFICATION. COMPLETION OF ANY AQMD TRAINING COURSE DOES NOT CONSTITUTE AS A SUBSTITUTE FOR THIS REQUIREMENT. PROOF OF SUCCESSFUL COMPLETION OF ANY MANUFACTURER TRAINING COURSE SHALL BE WITH THE MANUFACTURER.

 [RULE 461]
- 9. AT LEAST SEVENTY-TWO (72) HOURS PRIOR TO BACK-FILLING ANY UNDERGROUND STORAGE TANK OR PIPING, THE SCAQMD SHALL BE NOTIFIED BY E-MAIL AT R461BACKFILL@AQMD.GOV OR BY FACSIMILE AT TELEPHONE NUMBER (909) 396-3606. SUCH NOTIFICATION SHALL INCLUDE THE NAME OF THE OWNER OR OPERATOR; THE NAME OF THE CONTRACTORS; THE LOCATION OF THE FACILITY; AND THE SCHEDULED START AND COMPLETION DATES OF THE BACK-FILLING PROCEDURE. THE BACK-FILLING PROCEDURE SHALL NOT COMMENCE UNTIL INSPECTED BY A DISTRICT REPRESENTATIVE. [RULE 461]
- DEPENDING ON THE SYSTEM CONFIGURATION, A LEAK RATE TEST OF THE DROP TUBE/DRAIN VALVE ASSEMBLY SHALL BE CONDUCTED TO QUANTIFY THE PRESSURE INTEGRITY OF BOTH THE DROP TUBE AND DRAIN VALVE SEAL OR A LEAK RATE TEST OF THE DROP TUBE OVERFILL PREVENTION DEVICE AND DRAIN VALVE SHALL BE CONDUCTED TO QUANTIFY THE PRESSURE INTEGRITY OF THE DROP TUBE OVERFILL PREVENTION DEVICE AND THE PRESSURE INTEGRITY OF THE SPILL CONTAINER DRAIN VALVE. EITHER TEST SHALL BE CONDUCTED AS A PERFORMANCE TEST AND AS A REVERIFICATION TEST. THE TEST SHALL BE CONDUCTED IN ACCORDANCE WITH TEST PROCEDURE METHOD TP-201.1C (OCTOBER 8, 2003) OR TP-201.1D (OCTOBER 8, 2003), RESPECTIVELY. RESULTS SHALL BE SUBMITTED TO THE AQMD, OFFICE OF ENGINEERING AND COMPLIANCE, WITHIN SEVENTY-TWO (72) HOURS OF TEST.

 [RULE 461]
- 11. A LEAK RATE AND CRACKING PRESSURE TEST OF PRESSURE/VACUUM RELIEF VENT VALVES SHALL BE CONDUCTED WITHIN TEN DAYS (10) AFTER THE START OF OPERATION OF THE OPW PHASE I EVR EQUIPMENT AND AT LEAST ONCE EVERY THREE (3) YEARS THEREAFTER TO DETERMINE THE PRESSURE AND VACUUM AT WHICH THE PRESSURE/VACUUM VENT VALVE ACTUATES, AND TO DETERMINE THE VOLUMETRIC LEAK RATE AT A GIVEN PRESSURE. THE

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TEST SHALL BE CONDUCTED IN ACCORDANCE WITH THE TEST PROCEDURE METHOD TP-201.1E (OCTOBER 8, 2003). RESULTS SHALL BE SUBMITTED TO THE AOMD, OFFICE OF ENGINEERING AND COMPLIANCE, WITHIN SEVENTY-TWO (72) HOURS OF TEST. THIS TEST RESULT SHALL BE KEPT ON SITE FOR THREE (3) YEARS AND MADE AVAILABLE TO DISTRICT REPRESENTATIVES UPON REQUEST.

[RULE 461]

- 12. A STATIC TORQUE TEST OF ROTATABLE PHASE I ADAPTORS SHALL BE CONDUCTED TO OUANTIFY THE AMOUNT OF STATIC TORQUE REQUIRED TO START THE ROTATION OF THE ROTATABLE PHASE I ADAPTORS. THE TEST SHALL BE CONDUCTED IN ACCORDANCE WITH THE TEST PROCEDURE METHOD OUTLINED IN TP-201.1B (OCTOBER 8, 2003) AS A PERFORMANCE TEST AND AS A REVERIFICATION TEST. RESULTS SHALL BE SUBMITTED TO THE AOMD, OFFICE OF ENGINEERING AND COMPLIANCE, WITHIN SEVENTY-TWO (72) HOURS OF TEST. [RULE 461]
- A STATIC PRESSURE LEAK DECAY TEST SHALL BE CONDUCTED TO DEMONSTRATE THAT THE 13. STORAGE TANKS, THE REMOTE AND/OR NOZZLE VAPOR RECOVERY CHECK VALVES, ASSOCIATED VAPOR RETURN PIPING AND FITTINGS ARE FREE FROM VAPOR LEAKS. THE TEST SHALL BE CONDUCTED IN ACCORDANCE WITH CARB TEST PROCEDURE METHOD TP-201.3 (MARCH 17, 1999) AS A PERFORMANCE TEST AND AS A REVERIFICATION TEST. RESULTS SHALL BE SUBMITTED TO THE AQMD, OFFICE OF ENGINEERING AND COMPLIANCE, WITHIN SEVENTY-TWO (72) HOURS OF TEST. [RULE 461]
- THIS FACILITY SHALL ACHIEVE COMPLIANCE WITH RULE 461(C)(2) BY APRIL 1, 2012, AS 14. AMENDED ON MARCH 7, 2008. [RULE 461]
- 15. THIS FACILITY IS REQUIRED TO INSTALL A TANK PRESSURE MONITORING AND RECORDING DEVICE NO LATER THAN APRIL 1, 2009. [RULE 461]
- NO FUEL SHALL BE DISPENSED INTO ANY MOTOR VEHICLE THAT IS NOT OWNED OR UNDER 16. DIRECT CONTROL OF THE OPERATOR, EXCEPT FOR MOTOR VEHICLES USED IN EMERGENCY RESPONSE. [RULE 461]
- NO FUEL SHALL BE DISPENSED INTO ANY MOTOR VEHICLE THAT IS NOT EQUIPPED WITH AN 17. ONBOARD REFUELING VAPOR RECOVERY (ORVR) SYSTEM, EXCEPT FOR MOTOR VEHICLES USED IN EMERGENCY RESPONSE. [RULE 461]
- THE OPERATOR SHALL MAINTAIN THE FOLLOWING RECORDS: 18.
 - DATE OF REFUELING EPISODE. A)
 - QUANTITY OF FUEL DISPENSED, BY EACH MOTOR VEHICLE, B)
 - THE MOTOR VEHICLE'S MAKE, MODEL, MODEL YEAR, AND IDENTIFICATION NUMBER C) OF ALL MOTOR VEHICLES REFUELED AT THE FACILITY, AND
 - CALIBRATION RECORDS FOR THE TANK PRESSURE MONITORING SYSTEM. D)

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THE ABOVE MENTIONED RECORDS SHALL BE MAINTAINED AT THE FACILITY FOR AT LEAST FIVE (5) YEARS AND SHALL BE MADE AVAILABLE TO THE EXECUTIVE OFFICER UPON REQUEST.
[RULE 461]

- 19. UNLESS AQMD RULE 461 REQUIRES A MORE FREQUENT TESTING OR INSPECTION SCHEDULE AND IF APPLICABLE, THE OWNER/OPERATOR SHALL BE RESPONSIBLE TO PERFORM THE SCHEDULED DAILY AND ANNUAL INSPECTIONS AS OUTLINED IN THE ARB APPROVED INSTALLATION, OPERATION, AND MAINTENANCE MANUAL FOR THE VST PHASE II EVR SYSTEM, AS WELL AS ALL THE REQUIRED VAPOR RECOVERY SYSTEM TESTS AS PER THE CURRENT AND APPROPRIATE ARB EXECUTIVE ORDER.

 [RULE 461]
- 20. ITHE AQMD SHALL BE NOTIFIED BY E-MAIL AT <u>R461TESTING@AQMD.GOV</u> OR BY FACSIMILE AT TELEPHONE NUMBER (909) 396-3606 AT LEAST SEVENTY-TWO (72) HOURS PRIOR TO ANY OF THE ABOVE MENTIONED TESTING REQUIREMENTS. SUCH NOTIFICATION SHALL INCLUDE THE NAME OF THE OWNER OR OPERATOR; THE NAME OF THE CONTRACTOR; THE LOCATION OF THE FACILITY; AND THE SCHEDULED START AND COMPLETION DATES OF THE TESTS TO BE PERFORMED.
 [RULE 461]
- THE TESTING FOR THE ABOVE MENTIONED TESTS SHALL BE CONDUCTED IN ACCORDANCE WITH THE MOST RECENT RULE 461 AMENDMENT OR CARB EXECUTIVE ORDER REQUIREMENTS, WHICHEVER IS MORE STRINGENT.

 [RULE 461]
- 22. SHOULD THE FACILITY DISPENSE MORE THAN 600,000 GALLONS OF GASOLINE PER CALENDAR YEAR AND IF THE FACILITY UNDERGOES A MAJOR MODIFICATION AS DEFINED BY CARB'S ADVISORY LETTER NUMBER 336, "ENHANCED VAPOR RECOVERY IMPLEMENTATION UPDATE" DATED APRIL 15, 2005; THE OPERATOR SHALL IMMEDIATELY CEASE ALL GASOLINE DISPENSING OPERATIONS AND FILE AN APPLICATION FOR A NEW PERMIT TO CONSTRUCT/OPERATE TO INSTALL A CARB CERTIFIED ISD SYSTEM. GASOLINE DISPENSING OPERATIONS SHALL NOT RESUME UNTIL THE ISD SYSTEM HAS BEEN GRANTED A PERMIT TO CONSTRUCT/OPERATE AND HAS BEEN FULLY INSTALLED, TESTED, AND OPERATIVE. [RULE 461]
- 23. SHOULD THE FACILITY DISPENSE MORE THAN 600,000 GALLONS OF GASOLINE IN ANY CALENDAR YEAR AND IF THE FACILITY DOES NOT UNDERGO A MAJOR MODIFICATION AS DEFINED BY CARB'S ADVISORY LETTER NUMBER 336, "ENHANCED VAPOR RECOVERY IMPLEMENTATION UPDATE" DATED APRIL 15, 2005; THE OPERATOR SHALL FILE AN APPLICATION FOR A NEW PERMIT TO CONSTRUCT/OPERATE TO INSTALL A CARB CERTIFIED ISD SYSTEM. THE ISD SYSTEM SHALL BE FULLY INSTALLED, TESTED, AND OPERATIVE BASED ON THE FOLLOWING TABLE:

GASOLINE THROUGHPUT PER CALENDAR YEAR
GREATER THAN 1.8 MILLION GALLONS
BETWEEEN 600,000 AND 1.8 MILLION GALLONS
[RULE 461]

<u>DATE</u> SEPTEMBER 1, 2009 SEPTEMBER 1, 2010

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- 24. ALL RECORDS AND TEST RESULTS THAT ARE REQUIRED TO BE MAINTAINED BY RULE 461 SHALL BE KEPT ON SITE FOR FOUR YEARS AND MADE AVAILABLE TO DISTRICT REPRESENTATIVES UPON REQUEST. [RULE 461]
- THE MAXIMUM QUANTITY OF GASOLINE DISPENSED FROM THE STORAGE TANKS AT THIS 25. FACILITY SHALL NOT EXCEED 41,666 GALLONS IN ANY ONE CALENDAR MONTH NOR 500,000 GALLONS IN ANY ONE CALENDAR YEAR. [RULE 1303 (b)(2)-OFFSETS, RULE 1401]
- 26. RECORDS OF MONTHLY AND ANNUAL FUEL DISPENSED SHALL BE PREPARED, SHALL BE RETAINED ON SITE FOR FIVEYEARS, AND SHALL BE MADE AVAILABLE TO DISTRICT REPRESENTATIVES UPON REQUEST. [RULE 1303 (b)(2)-OFFSETS, RULE 1401]

Periodic Monitoring:

27. THE OPERATOR SHALL HAVE A PERSON THAT HAS BEEN TRAINED IN ACCORDANCE WITH RULE 461(C)(6) CONDUCT A SEMI-ANNUAL INSPECTION OF THE GASOLINE TRANSFER AND DISPENSING EQUIPMENT. THE FIRST INSPECTION SHALL BE IN ACCORDANCE WITH RULE 461, ATTACHMENT C, THE SECOND INSPECTION SHALL BE IN ACCORDANCE WITH RULE 461. ATTACHMENT D, AND THE SUBSEQUENT INSPECTIONS SHALL ALTERNATE PROTOCOLS. THE OPERATOR SHALL KEEP RECORDS OF THE INSPECTION AND THE REPAIRS IN ACCORDANCE TO RULE 461 AND SECTION K OF THIS PERMIT. [RULE 3004 (a)(4)]

Emissions And Requirements:

28. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:

> VOC: **RULE 461** VOC: **RULE 1170**

> > ,2

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FACILITY PERMIT TO OPERATE LOS ANGELES COUNTY, SHERIFF DEPT.

PERMIT TO OPERATE

Permit No. F7779 A/N 321743

Equipment Description:

HIGH PRESSURE WASHER, KEW CONTRACTOR MODEL, WITH ONE (1) 325,000 BTU/HR, DIESEL OIL FIRED BURNER.

Conditions:

- OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN ACCORDANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW. [RULE 204]
- THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING 2. CONDITION AT ALL TIMES. [RULE 204]
- THE TOTAL AMOUNT OF FUEL SUPPLIED TO THE EQUIPMENT SHALL NOT EXCEED 50 GALLONS IN ANY ONE DAY. [RULE 1303 (a) (1)]
- AN OPERATIONAL NON-RESETTABLE TOTALIZING FLOW METER SHALL BE INSTALLED AND MAINTAINED IN THE FUEL SUPPLY LINE, SO AS TO INDICATE IN GALLONS, THE AMOUNT OF DIESEL OIL SUPPLIED TO THE EQUIPMENT. [RULE 1303 (a) (1)]

Emissions And Requirements:

5. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:

CO: 2000 PPMV, RULE 407

SOX: 500 PPMV, RULE 407

0.1 GR/SCF, RULE 409 PM:

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FACILITY PERMIT TO OPERATE LOS ANGELES COUNTY, SHERIFF DEPT.

PERMIT TO OPERATE

Permit No. F16068 A/N 344951

Equipment Description:

INTERNAL COMBUSTION ENGINE, DETROIT DIESEL, 6 CYLINDERS, TURBOCHARGED, AFTERCOOLED, MODEL NO. 6063-TK36 (410 KW), 550 BHP, DIESEL-FUELED, DRIVING AN EMERGENCY ELECTRICAL GENERATOR.

Conditions:

- 1. OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN ACCORDANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.

 [RULE 204]
- 2. THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES. .

 [RULE 204]
- 3. A NON-RESETTABLE TIMER SHALL BE INSTALLED SO AS TO INDICATE THE ENGINE ELAPSED OPERATING TIME.
 [RULE 1304(a), RULE 1110.2, RULE 1470]
- 4. THIS ENGINE SHALL NOT BE OPERATED MORE THAN 200 HOURS IN ANY ONE YEAR WHICH INCLUDES NOT MORE THAN 20 HOURS IN ANY ONE YEAR FOR MAINTENANCE AND TESTING. [RULE 1304(a), RULE 1110.2, RULE 1470]
- 5. AN ENGINE OPERATING LOG SHALL BE MAINTAINED WHICH ON A MONTHLY BASIS SHALL LIST ALL ENGINE OPERATIONS IN EACH OF THE FOLLOWING AREAS:
 - A. EMERGENCY USE HOURS OF OPERATION
 - B. MAINTENANCE AND TESTING HOURS
 - C. OTHER OPERATING HOURS (DESCRIBE THE REASON FOR OPERATION)

IN ADDITION, EACH TIME THE ENGINE IS STARTED MANUALLY, THE LOG SHALL INCLUDE THE DATE OF OPERATION AND THE TIMER READING IN HOURS AT THE BEGINNING AND END OF OPERATION THE LOG SHALL BE KEPT FOR A MINIMUM OF THREE CALENDAR YEARS PRIOR TO THE CURRENT YEAR AND MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST. THE TOTAL HOURS OF OPERATION FOR THE PREVIOUS CALENDAR YEAR SHALL BE RECORDED SOMETIME DURING THE FIRST 15 DAYS OF JANUARY OF EACH YEAR.
[RULE 1304(a), RULE 1110.2, RULE 1470]

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- 6. THE OPERATION OF ENGINE BEYOND THE 20 HOURS PER YEAR ALLOTTED FOR ENGINE MAINTENANCE AND TESTING SHALL BE ALLOWED ONLY IN THE EVENT OF A LOSS OF GRID POWER OR UP TO 30 MINUTES PRIOR TO A ROTATING OUTAGE, PROVIDED THAT THE ELECTRICAL GRID OPERATOR OR ELECTRIC UTILITY HAS ORDERED ROTATING OUTAGES IN THE CONTROL AREA WHERE THE ENGINE IS LOCATED OR HAS INDICATED THAT IT EXPECTS TO ISSUE SUCH AN ORDER AT A CERTAIN TIME, AND THE ENGINE IS LOCATED IN A UTILITY SERVICE BLOCK THAT IS SUBJECT TO THE ROTATING OUTAGE. ENGINE OPERATION SHALL BE TERMINATED IMMEDIATELY AFTER THE UTILITY DISTRIBUTION COMPANY ADVISES THAT A ROTATING OUTAGE IS NO LONGER IMMINENT OR IN EFFECT.

 [RULE 1304(a)(1)-BACT, RULE 1470]
- 7. THIS ENGINE SHALL NOT BE USED AS PART OF A DEMAND RESPONSE PROGRAM USING INTERRUPTIBLE SERVICE CONTRACT IN WHICH A FACILITY RECEIVES A PAYMENT OR REDUCED RATES IN RETURN FOR REDUCING ITS ELECTRIC LOAD ON THE GRID WHEN REQUESTED TO SO BY THE UTILITY OR THE GRID OPERATOR.

 [RULE 1304(a)(1)-BACT, RULE 1470]
- 8. THE OPERATOR SHALL COMPLY WITH ALL APPLICABLE REQUIREMENTS OF RULES 431.2 AND 1470.

 [RULE 431.2, RULE 1470]

Emissions And Requirements:

9. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:

PM: RULE 404, SEE APPENDIX B FOR EMISSION LIMITS

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FACILITY PERMIT TO OPERATE

PERMIT TO OPERATE

LOS ANGELES COUNTY, SHERIFF DEPT.

Permit No. F50557 A/N 363119

Equipment Description:

SPRAY BOOTH, BINKS, FLOOR DRY-FILTER TYPE, MODEL NO. PFA-12-7-TLH, 12'-0" W. X 7'-2" L. X 10'-2" H., WITH TWO 36" X 120" X 2" EXHAUST FILTERS AND ONE 3 H.P. EXHAUST FAN.

Conditions:

- 1. OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN ACCORDANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.

 [RULE 204]
- 2. THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.

 [RULE 204]
- 3. THIS EQUIPMENT SHALL NOT BE OPERATED IN A MANNER WHICH RESULTS IN THE DISCHARGE INTO THE ATMOSPHERE IN ANY ONE DAY, OF MORE THAN 39 POUNDS OF ORGANIC MATERIALS FROM THE USE OF PHOTOCHEMICALLY REACTIVE ORGANIC SOLVENTS. [RULE 1303 (a)- BACT]
- 4. THE TOTAL AMOUNT OF VOLATILE ORGANIC COMPOUNDS (VOC) EMISSIONS FROM THIS FACILITY SHALL NOT EXCEED 62 POUNDS PER DAY (WHICH INCLUDES VOC EMISSIONS FROM ALL OTHER SPRAY BOOTHS, BOILERS, INTERNAL COMBUSTION ENGINES, AND OTHER VOC GENERATING SOURCES).

 [RULE 1303 (b)(2)- Offsets]
- THIS EQUIPMENT SHALL BE OPERATED IN COMPLIANCE WITH RULES 1136 AND 1171. [RULES 1136 & 1171]
- 6. IN ADDITION TO THE RECORD KEEPING REQUIREMENTS IN RULE 109, THE OPERATOR SHALL KEEP ADEQUATE RECORDS FOR THIS EQUIPMENT TO VERIFY DAILY VOC EMISSIONS AND VOC CONTENT OF EACH COATING AS APPLIED (INCLUDING WATER AND EXEMPT COMPOUNDS). ALL RECORDS SHALL BE PREPARED IN A FORMAT WHICH IS ACCEPTABLE TO THE DISTRICT, AND SHALL BE MADE AVAILABLE TO THE DISTRICT PERSONNEL UPON REQUEST. [RULE 1303(a)(1)-BACT, 1303(b)(2)-OFFSET]
- 7. ALL RECORDS REQUIRED BY THIS PERMIT SHALL BE RETAINED AT THE FACILITY FOR FIVE (5) YEARS, AND SHALL BE MADE AVAILABLE TO THE DISTRICT PERSONNEL UPON REQUEST.

 [RULE 109]
- 8. MATERIAL SAFETY DATA SHEETS FOR ALL COATINGS AND SOLVENTS USED AT THIS FACILITY

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SHALL BE KEPT CURRENT AND MADE AVAILABLE TO THE DISTRICT PERSONNEL UPON REQUEST.
[RULE 109]

9. COATINGS, ADHESIVES, REDUCERS, THINNERS, AND CLEAN-UP SOLVENTS USED IN THIS EQUIPMENT SHALL NOT CONTAIN ANY COMPOUNDS IDENTIFIED AS CARCINOGENIC AIR CONTAMINANTS IN RULE 1401, TABLE I, WITH AN EFFECTIVE DATE OF AUGUST 18, 2000 OR EARLIER.

[RULE 1401]

Periodic Monitoring:

- 10. THE OPERATOR SHALL NOT USE THIS EQUIPMENT UNLESS ALL EXHAUST AIR PASSES THROUGH A FILTER MEDIA AT LEAST 2 INCHES THICK.

 [RULE 3004 (a)(4)]
- 11. THE OPERATOR SHALL USE THIS EQUIPMENT IN SUCH A MANNER THAT THE DIFFERENTIAL PRESSURE ACROSS THE FILTER DOES NOT EXCEED 0.25 INCHES WATER COLUMN. TO COMPLY WITH THIS CONDITION THE OPERATOR SHALL INSTALL AND MAINTAIN A PRESSURE GAUGE TO ACCURATELY INDICATE THE DIFFERENTIAL PRESSURE ACROSS THE FILTER. THE OPERATOR SHALL DETERMINE AND RECORD THE PARAMETER BEING MONITORED ONCE EVERY WEEK.

 [RULE 3004 (a)(4)]
- 12. THE OPERATOR SHALL PERFORM A WEEKLY INSPECTION OF THE EQUIPMENT AND FILTER MEDIA FOR LEAKS, BROKEN OR TORN FILTER MEDIA AND IMPROPERLY INSTALLED FILTER MEDIA. THE OPERATOR SHALL KEEP RECORDS, IN A MANNER APPROVED BY THE DISTRICT, FOR THE FOLLOWING PARAMETER(S) OR ITEM(S):
 - A. THE NAME OF THE PERSON PERFORMING THE INSPECTION AND/OR MAINTENANCE OF THE FILTER MEDIA:
 - B. THE DATE, TIME AND RESULTS OF THE INSPECTION; AND
 - C. THE DATE, TIME AND DESCRIPTION OF ANY MAINTENANCE OR REPAIRS RESULTING FROM THE INSPECTION.

[RULE 3004 (a)(4)]

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FACILITY PERMIT TO OPERATE LOS ANGELES COUNTY, SHERIFF DEPT.

Emissions And Requirements:

13. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES: AND REGULATIONS:

VOC: RULE 109

VOC: RULE 1136, SEE APPENDIX B FOR EMISSION LIMITS VOC: RULE 1171, SEE APPENDIX B FOR EMISSION LIMITS

PM: RULE 481

PM: RULE 404, SEE APPENDIX B FOR EMISSION LIMITS

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FACILITY PERMIT TO OPERATE LOS ANGELES COUNTY, SHERIFF DEPT.

PERMIT TO OPERATE

Permit No. F46670 A/N 363120

Equipment Description:

INTERNAL COMBUSTION ENGINE, DETROIT DIESEL, EMERGENCY ELECTRICAL GENERATION, MODEL NO. 10637005, SERIAL NO. 6A0262031, DIESEL FUELED, SIX CYLINDERS, NATURALLY ASPIRATED, 189

Conditions:

- OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN ACCORDANCE WITH ALL DATA 1. AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW. [RULE 204]
- THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING 2. CONDITION AT ALL TIMES. [RULE 204]
- 3. A NON-RESETTABLE TIMER SHALL BE INSTALLED SO AS TO INDICATE THE ENGINE ELAPSED OPERATING TIME. [RULE 1304(a), RULE 1110.2, RULE 1470]
- THIS ENGINE SHALL NOT BE OPERATED MORE THAN 200 HOURS IN ANY ONE YEAR WHICH 4. INCLUDES NOT MORE THAN 20 HOURS IN ANY ONE YEAR FOR MAINTENANCE AND TESTING. [RULE 1304(a), RULE 1110.2, RULE 1470]
- AN ENGINE OPERATING LOG SHALL BE MAINTAINED WHICH ON A MONTHLY BASIS SHALL LIST ALL ENGINE OPERATIONS IN EACH OF THE FOLLOWING AREAS:
 - A. EMERGENCY USE HOURS OF OPERATION
 - B. MAINTENANCE AND TESTING HOURS
 - C. OTHER OPERATING HOURS (DESCRIBE THE REASON FOR OPERATION)

IN ADDITION, EACH TIME THE ENGINE IS STARTED MANUALLY, THE LOG SHALL INCLUDE THE DATE OF OPERATION AND THE TIMER READING IN HOURS AT THE BEGINNING AND END OF OPERATION THE LOG SHALL BE KEPT FOR A MINIMUM OF THREE CALENDAR YEARS PRIOR TO THE CURRENT YEAR AND MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST. THE TOTAL HOURS OF OPERATION FOR THE PREVIOUS CALENDAR YEAR SHALL BE RECORDED SOMETIME DURING THE FIRST 15 DAYS OF JANUARY OF EACH YEAR. [RULE 1304(a), RULE 1110.2, RULE 1470]

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- 6. THE OPERATION OF ENGINE BEYOND THE 20 HOURS PER YEAR ALLOTTED FOR ENGINE MAINTENANCE AND TESTING SHALL BE ALLOWED ONLY IN THE EVENT OF A LOSS OF GRID POWER OR UP TO 30 MINUTES PRIOR TO A ROTATING OUTAGE, PROVIDED THAT THE ELECTRICAL GRID OPERATOR OR ELECTRIC UTILITY HAS ORDERED ROTATING OUTAGES IN THE CONTROL AREA WHERE THE ENGINE IS LOCATED OR HAS INDICATED THAT IT EXPECTS TO ISSUE SUCH AN ORDER AT A CERTAIN TIME, AND THE ENGINE IS LOCATED IN A UTILITY SERVICE BLOCK THAT IS SUBJECT TO THE ROTATING OUTAGE. ENGINE OPERATION SHALL BE TERMINATED IMMEDIATELY AFTER THE UTILITY DISTRIBUTION COMPANY ADVISES THAT A ROTATING OUTAGE IS NO LONGER IMMINENT OR IN EFFECT.

 [RULE 1304(a)(1)-BACT, RULE 1470]
- 7. THIS ENGINE SHALL NOT BE USED AS PART OF A DEMAND RESPONSE PROGRAM USING INTERRUPTIBLE SERVICE CONTRACT IN WHICH A FACILITY RECEIVES A PAYMENT OR REDUCED RATES IN RETURN FOR REDUCING ITS ELECTRIC LOAD ON THE GRID WHEN REQUESTED TO SO BY THE UTILITY OR THE GRID OPERATOR.

 [RULE 1304(a)(1)-BACT, RULE 1470]
- 8. THE OPERATOR SHALL COMPLY WITH ALL APPLICABLE REQUIREMENTS OF RULES 431.2 AND 1470.

 [RULE 431.2, RULE 1470]

Emissions And Requirements:

9. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:

PM: RULE 404, SEE APPENDIX B FOR EMISSION LIMITS

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FACILITY PERMIT TO OPERATE LOS ANGELES COUNTY, SHERIFF DEPT.

PERMIT TO OPERATE

Permit No. F46677 A/N 363121

Equipment Description:

INTERNAL COMBUSTION ENGINE, CUMMINS, EMERGENCY ELECTRICAL GENERATION, MODEL NO. V12500GS, SERIAL NO. 778282-3, DIESEL FUELED, TWELVE CYLINDERS, 500 BHP.

Conditions:

- OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN ACCORDANCE WITH ALL DATA 1. AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW. [RULE 204]
- THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING 2. CONDITION AT ALL TIMES. [RULE 204]
- A NON-RESETTABLE TIMER SHALL BE INSTALLED SO AS TO INDICATE THE ENGINE ELAPSED 3. OPERATING TIME. [RULE 1304(a), RULE 1110.2, RULE 1470]
- THIS ENGINE SHALL NOT BE OPERATED MORE THAN 200 HOURS IN ANY ONE YEAR WHICH 4. INCLUDES NOT MORE THAN 20 HOURS IN ANY ONE YEAR FOR MAINTENANCE AND TESTING. [RULE 1304(a), RULE 1110.2, RULE 1470]
- 5. AN ENGINE OPERATING LOG SHALL BE MAINTAINED WHICH ON A MONTHLY BASIS SHALL LIST ALL ENGINE OPERATIONS IN EACH OF THE FOLLOWING AREAS:
 - A. EMERGENCY USE HOURS OF OPERATION
 - B. MAINTENANCE AND TESTING HOURS
 - C. OTHER OPERATING HOURS (DESCRIBE THE REASON FOR OPERATION)

IN ADDITION, EACH TIME THE ENGINE IS STARTED MANUALLY, THE LOG SHALL INCLUDE THE DATE OF OPERATION AND THE TIMER READING IN HOURS AT THE BEGINNING AND END OF OPERATION THE LOG SHALL BE KEPT FOR A MINIMUM OF THREE CALENDAR YEARS PRIOR TO THE CURRENT YEAR AND MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST. THE TOTAL HOURS OF OPERATION FOR THE PREVIOUS CALENDAR YEAR SHALL BE RECORDED SOMETIME DURING THE FIRST 15 DAYS OF JANUARY OF EACH YEAR. [RULE 1304(a), RULE 1110.2, RULE 1470]

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FACILITY PERMIT TO OPERATE LOS ANGELES COUNTY, SHERIFF DEPT.

- 6. THE OPERATION OF ENGINE BEYOND THE 20 HOURS PER YEAR ALLOTTED FOR ENGINE MAINTENANCE AND TESTING SHALL BE ALLOWED ONLY IN THE EVENT OF A LOSS OF GRID POWER OR UP TO 30 MINUTES PRIOR TO A ROTATING OUTAGE, PROVIDED THAT THE ELECTRICAL GRID OPERATOR OR ELECTRIC UTILITY HAS ORDERED ROTATING OUTAGES IN THE CONTROL AREA WHERE THE ENGINE IS LOCATED OR HAS INDICATED THAT IT EXPECTS TO ISSUE SUCH AN ORDER AT A CERTAIN TIME, AND THE ENGINE IS LOCATED IN A UTILITY SERVICE BLOCK THAT IS SUBJECT TO THE ROTATING OUTAGE. ENGINE OPERATION SHALL BE TERMINATED IMMEDIATELY AFTER THE UTILITY DISTRIBUTION COMPANY ADVISES THAT A ROTATING OUTAGE IS NO LONGER IMMINENT OR IN EFFECT.

 [RULE 1304(a)(1)-BACT, RULE 1470]
- 7. THIS ENGINE SHALL NOT BE USED AS PART OF A DEMAND RESPONSE PROGRAM USING INTERRUPTIBLE SERVICE CONTRACT IN WHICH A FACILITY RECEIVES A PAYMENT OR REDUCED RATES IN RETURN FOR REDUCING ITS ELECTRIC LOAD ON THE GRID WHEN REQUESTED TO SO BY THE UTILITY OR THE GRID OPERATOR.

 [RULE 1304(a)(1)-BACT, RULE 1470]
- 8. THE OPERATOR SHALL COMPLY WITH ALL APPLICABLE REQUIREMENTS OF RULES 431.2 AND 1470.

 [RULE 431.2, RULE 1470]

Emissions And Requirements:

9. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:

PM: RULE 404, SEE APPENDIX B FOR EMISSION LIMITS

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FACILITY PERMIT TO OPERATE LOS ANGELES COUNTY, SHERIFF DEPT.

PERMIT TO OPERATE

Permit No. F46678 A/N 363122

Equipment Description:

INTERNAL COMBUSTION ENGINE, CUMMINS, EMERGENCY ELECTRICAL GENERATION, MODEL NO. V12500GS, SERIAL NO. 778281-0, DIESEL FUELED, TWELVE CYLINDERS, 500 BHP.

Conditions:

- OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN ACCORDANCE WITH ALL DATA 1. AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW. [RULE 204]
- THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING 2. CONDITION AT ALL TIMES. [RULE 204]
- A NON-RESETTABLE TIMER SHALL BE INSTALLED SO AS TO INDICATE THE ENGINE ELAPSED 3. OPERATING TIME. [RULE 1304(a), RULE 1110:2, RULE 1470]
- THIS ENGINE SHALL NOT BE OPERATED MORE THAN 200 HOURS IN ANY ONE YEAR WHICH 4. INCLUDES NOT MORE THAN 20 HOURS IN ANY ONE YEAR FOR MAINTENANCE AND TESTING. [RULE 1304(a), RULE 1110.2, RULE 1470]
- AN ENGINE OPERATING LOG SHALL BE MAINTAINED WHICH ON A MONTHLY BASIS SHALL 5. LIST ALL ENGINE OPERATIONS IN EACH OF THE FOLLOWING AREAS:
 - A. EMERGENCY USE HOURS OF OPERATION
 - B. MAINTENANCE AND TESTING HOURS
 - C. OTHER OPERATING HOURS (DESCRIBE THE REASON FOR OPERATION)

IN ADDITION, EACH TIME THE ENGINE IS STARTED MANUALLY, THE LOG SHALL INCLUDE THE DATE OF OPERATION AND THE TIMER READING IN HOURS AT THE BEGINNING AND END OF OPERATION THE LOG SHALL BE KEPT FOR A MINIMUM OF THREE CALENDAR YEARS PRIOR TO THE CURRENT YEAR AND MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST. THE TOTAL HOURS OF OPERATION FOR THE PREVIOUS CALENDAR YEAR SHALL BE RECORDED SOMETIME DURING THE FIRST 15 DAYS OF JANUARY OF EACH YEAR. [RULE 1304(a), RULE 1110.2, RULE 1470]

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FACILITY PERMIT TO OPERATE LOS ANGELES COUNTY, SHERIFF DEPT.

- 6. THE OPERATION OF ENGINE BEYOND THE 20 HOURS PER YEAR ALLOTTED FOR ENGINE MAINTENANCE AND TESTING SHALL BE ALLOWED ONLY IN THE EVENT OF A LOSS OF GRID POWER OR UP TO 30 MINUTES PRIOR TO A ROTATING OUTAGE, PROVIDED THAT THE ELECTRICAL GRID OPERATOR OR ELECTRIC UTILITY HAS ORDERED ROTATING OUTAGES IN THE CONTROL AREA WHERE THE ENGINE IS LOCATED OR HAS INDICATED THAT IT EXPECTS TO ISSUE SUCH AN ORDER AT A CERTAIN TIME, AND THE ENGINE IS LOCATED IN A UTILITY SERVICE BLOCK THAT IS SUBJECT TO THE ROTATING OUTAGE. ENGINE OPERATION SHALL BE TERMINATED IMMEDIATELY AFTER THE UTILITY DISTRIBUTION COMPANY ADVISES THAT A ROTATING OUTAGE IS NO LONGER IMMINENT OR IN EFFECT.

 [RULE 1304(a)(1)-BACT, RULE 1470]
- 7. THIS ENGINE SHALL NOT BE USED AS PART OF A DEMAND RESPONSE PROGRAM USING INTERRUPTIBLE SERVICE CONTRACT IN WHICH A FACILITY RECEIVES A PAYMENT OR REDUCED RATES IN RETURN FOR REDUCING ITS ELECTRIC LOAD ON THE GRID WHEN REQUESTED TO SO BY THE UTILITY OR THE GRID OPERATOR.

 [RULE 1304(a)(1)-BACT, RULE 1470]
- 8. THE OPERATOR SHALL COMPLY WITH ALL APPLICABLE REQUIREMENTS OF RULES 431.2 AND 1470.

 [RULE 431.2, RULE 1470]

Emissions And Requirements:

9. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:

PM: RULE 404, SEE APPENDIX B FOR EMISSION LIMITS

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FACILITY PERMIT TO OPERATE LOS ANGELES COUNTY, SHERIFF DEPT.

PERMIT TO OPERATE

Permit No. F48619 A/N 363123

Equipment Description:

INTERNAL COMBUSTION ENGINE, CATERPILLAR, MODEL NO. G342SI, SERIAL NO. 71B03976, SPARK IGNITED, SIX CYLINDERS, FOUR CYCLE, RICH BURN, NATURAL GAS FIRED, 225 BHP, DRIVING A PUMP, WITH A CATALYTIC CONVERTER, NON-SELECTIVE TYPE, JOHNSON MATTHEY, MODEL NO. BX-206, AND AN AIR TO FUEL RATIO CONTROLLER, ALTRONIC, MODEL NO. EPC100.

Conditions:

- OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN ACCORDANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW. [RULE 204]
- THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING 2. CONDITION AT ALL TIMES. [RULE 204]
- THIS EQUIPMENT SHALL COMPLY WITH RULE 1110.2. 3. [RULE 1110.2]
- THIS ENGINE SHALL NOT BE OPERATED WITHOUT THE USE OF AN AUTOMATIC AIR TO FUEL 4. RATIO CONTROLLER WHICH SHALL BE MAINTAINED AND KEPT IN PROPER OPERATING CONDITIONS AT ALL TIMES AS SPECIFIED BY THE MANUFACTURER. [RULE 1110.2, RULE 1303(a)(1)-BACT]
- THE GATALYTIC CONVERTER TEMPERATURE AND EXHAUST OXYGEN CONCENTRATION SHALL BE MAINTAINED WITHIN THE EFFECTIVE OPERATING RANGE OF THE CATALYTIC CONVERTER AS SPECIFIED BY THE MANUFACTURER. [RULE 1110.2, RULE 1303(a)(1)-BACT]
- THE EMISSIONS FROM THIS ENGINE SHALL NOT EXCEED THE FOLLOWING LIMITS (EXCEPT 6. DURING COLD START-UP, NOT TO EXCEED 10 MINUTES):

	PPMV @ 15% O2 (DRY)	GM/BHP-HR
VOLATILE ORGANIC GASES (VOC)	37	0.15
NITROGEN OXIDES	13	0.15
CARBON MONOXIDE	84	0.6
[RULE 1303(a)(1)-BACT]		

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- 7. RECORDS SHALL BE MAINTAINED IN ORDER TO COMPLY WITH CONDITION NO. 6. THE RECORDS SHALL BE KEPT FOR AT LEAST FIVE YEARS AND MADE AVAILABLE TO THE DISTRICT PERSONNEL UPON REQUEST.
 [RULE 1110.2, RULE 1303(a)(1)-BACT]
- 8. THE OWNER/OPERATOR OF THIS ENGINE SHALL CONDUCT SOURCE TESTS BY APPROVED TEST METHODS UNDER FOLLOWING CONDITIONS IN ORDER TO DEMONSTRATE COMPLIANCE WITH CONDITION NO. 6:

A. THE SOURCE TESTS SHALL BE PERFORMED WHEN THE ENGINE IS OPERATING AT NORMAL CONDITIONS. THE SAMPLING TIME SHALL BE MINIMUM OF ONE HOUR AND SHALL INCLUDE PERIODS AT ALL LOADS ENCOUNTERED DURING NORMAL OPERATIONS.

B. A TESTING LABORATORY CERTIFIED BY THE CALIFORNIA AIR RESOURCES BOARD IN THE REQUIRED TEST METHODS FOR EACH CRITERIA POLLUTANT TO BE MEASURED, AND IN COMPLIANCE WITH DISTRICT RULE 304 (NO CONFLICT OF INTEREST) SHALL CONDUCT THE TEST.

C. A TEST PROTOCOL SHALL BE SUBMITTED AT LEAST 30 DAYS PRIOR TO THE TEST.

D. A WRITTEN REPORT OF THE SOURCE TEST RESULTS SHALL BE SUBMITTED TO THE (ADDRESSED TO SOUTH COAST AQMD, P.O. BOX 4941, DIAMOND BAR, CA 91765) WITHIN 45 DAYS AFTER THE TEST.

[RULE 1110.2, RULE 1303(a)(1)-BACT]

9. EFFECTIVE 7/1/2011 THE EMISSIONS FROM THIS ENGINE SHALL NOT EXCEED THE FOLLOWING LIMITS, (EXCEPT DURING COLD START-UP, NOT TO EXCEED 10 MINUTES):

COMPOUND PPMV @ 15% O2 (DRY)

VOLATILE ORGANIC COMPOUNDS (VOC) 30
NITROGEN OXIDES 11
CARBON MONOXIDE 84
[RULE 1110.2, RULE 1303 (A)-BACT]

- 10. THIS EQUIPMENT SHALL COMPLY WITH SOURCE TESTING REQUIREMENTS OF RULE 1110.2(f)(1)(C) [RULE 1110.2]
- 11. THIS EQUIPMENT SHALL COMPLY WITH PERIODIC MONITORING REQUIREMENTS OF RULE 1110:2(f)(1)(D)(iii) [RULE 1110:2]
- 12. THIS EQUIPMENT SHALL COMPLY WITH THE FOLLOWING ADDITIONAL MONITORING AND RECORD KEEPING REQUIREMENTS OF RULE 1110.2(f)(1)(E) AS OUTLINED BELOW:

MAINTAIN A MONTHLY OPERATING ENGINE LOG THAT INCLUDES:

- 1. TOTAL HOURS OF OPERATION
- 2. TYPE OF GASEOUS FUEL

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- 3. FUEL CONSUMPTION (CUBIC FEET OF GAS) AND,
- 4. CUMULATIVE HOURS OF OPERATION SINCE THE LAST SOURCE TEST REQUIRED IN SUBPARAGRAPH (F)(1)(C) OF RULE 1110.2

THE LOG SHALL BE MADE AVAILABLE FOR INSPECTION AT ANY TIME. [RULE 1110.2]

- 13. THE OPERATOR SHALL COMPLY WITH THE REPORTING REQUIREMENTS OF RULE 1110.2 (F)(1)(H)(I) THROUGH (III) PERTAINING TO ANY EQUIPMENT BREAKDOWN THAT RESULTS IN EMISSIONS IN EXCESS OF RULE OR PERMIT EMISSIONS LIMITS [RULE 1110.2]
- 14. ALL RECORDS REQUIRED BY THIS PERMIT SHAL BE RETAINED FOR A MINIMUM OF FIVE YEARS, AND SHALL BE MADE AVAILABLE TO ANY DISTRICT REPRESENTATIVE UPON REQUEST. [RULE 1110.2, RULE 1303 (A)-BACT, RULE 1303 (B)(2)-OFFSETS]

Periodic Monitoring:

- 15. THE OPERATOR SHALL DETERMINE COMPLIANCE WITH THE CO EMISSION LIMIT(S) BY CONDUCTING A SOURCE TEST AT LEAST ONCE EVERY 5 YEARS USING THE TEST METHOD AS STATED IN RULE 1110.2. THE TEST SHALL BE CONDUCTED WHEN THE EQUIPMENT IS OPERATING UNDER NORMAL CONDITIONS TO DEMONSTRATE COMPLIANCE WITH RULE 1110.2 CONCENTRATION LIMIT. THE OPERATOR SHALL COMPLY WITH ALL GENERAL TESTING. REPORTING, AND RECORDKEEPING REQUIREMENTS IN SECTIONS E AND K OF THIS PERMIT. [RULE 3004 (a)(4)]
- 16. THE OPERATOR SHALL DETERMINE COMPLIANCE WITH THE NOX EMISSION LIMIT(S) BY CONDUCTING A SOURCE TEST AT LEAST ONCE EVERY 5 YEARS USING THE TEST METHOD AS STATED IN RULE 1110.2. THE TEST SHALL BE CONDUCTED WHEN THE EQUIPMENT IS OPERATING UNDER NORMAL CONDITIONS TO DEMONSTRATE COMPLIANCE WITH RULE 1110.2 CONCENTRATION LIMIT. THE OPERATOR SHALL COMPLY WITH ALL GENERAL TESTING, REPORTING, AND RECORDKEEPING REQUIREMENTS IN SECTIONS E AND K OF THIS PERMIT. [RULE 3004 (a)(4)]
- 17. THE OPERATOR SHALL DETERMINE COMPLIANCE WITH THE VOC EMISSION LIMIT(S) BY CONDUCTING A SOURCE TEST AT LEAST ONCE EVERY 5 YEARS USING THE TEST METHOD AS STATED IN RULE 1110.2. THE TEST SHALL BE CONDUCTED WHEN THE EQUIPMENT IS OPERATING UNDER NORMAL CONDITIONS TO DEMONSTRATE COMPLIANCE WITH RULE 1110.2 CONCENTRATION LIMIT. THE OPERATOR SHALL COMPLY WITH ALL GENERAL TESTING, REPORTING, AND RECORDKEEPING REQUIREMENTS IN SECTIONS E AND K OF THIS PERMIT. [RULE 3004 (a)(4)]
- 18. THE OXYGEN CONCENTRATION AT THE OUTLET OF THE ENGINE SHALL NOT EXCEED 0.7 PERCENT OXYGEN, EXCEPT DURING AN ENGINE START-UP NOT TO EXCEED 10 MINUTES. [RULE 3004 (a)(4)]

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FACILITY PERMIT TO OPERATE LOS ANGELES COUNTY, SHERIFF DEPT.

- 19. THIS ENGINE SHALL BE EQUIPPED WITH AN OXYGEN SENSOR AT THE EXHAUST OF THE ENGINE. A RECORDING SYSTEM SHALL BE INSTALLED TO VERIFY COMPLIANCE WITH CONDITION 18. PARAMETRIC OPERATING DATA MAY BE USED IN LIEU OF DIRECT OXYGEN MEASUREMENTS, BUT RECORDS OF HOW THE PARAMETRIC DATA RELATES TO OXYGEN CONTENT MUST BE RETAINED AND MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST. [RULE 3004 (a)(4)]
- 20. THE OPERATOR SHALL INSTALL AND MAINTAIN A TEMPERATURE GAUGE AND RECORDING SYSTEM TO ACCURATELY INDICATE THE TEMPERATURE AT THE INLET AND OUTLET OF THE CATALYST.

 [RULE 3004 (a)(4)]
- 21. RECORDS SHALL BE MAINTAINED TO PROVE COMPLIANCE WITH CONDITION 18, 19 AND 20. THERECORDS SHALL BE KEPT FOR AT LEAST FIVE YEARS AND BE MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST.
 [RULE 3004 (a)(4)]

Emissions And Requirements:

22. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:

PM: RULE 404, SEE APPENDIX B FOR EMISSION LIMITS SOx: RULE 431.1, SEE APPENDIX B FOR EMISSION LIMITS

NOx: 13 PPMV, RULE 1303 (A)-BACT VOC: 37 PPMV, RULE 1303 (A)-BACT CO: 84 PPMV, RULE 1303 (A)-BACT

NOx: 11 PPMV, RULE 1110.2, EFFECTIVE 7/1/2011 VOC: 30 PPMV, RULE 1110.2, EFFECTIVE 7/1/2011

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FACILITY PERMIT TO OPERATE LOS ANGELES COUNTY, SHERIFF DEPT.

PERMIT TO OPERATE

Permit No. F46671 A/N 363125

Equipment Description:

INTERNAL COMBUSTION ENGINE, CUMMINS, EMERGENCY ELECTRICAL GENERATION, MODEL NO. NT-855-G2, SERIAL NO. 30306998, DIESEL FUELED, EIGHT CYLINDERS, TURBOCHARGED, 355 BHP.

Conditions:

- 1. OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN ACCORDANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.

 [RULE 204]
- 2. THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.

 [RULE 204]
- 3. A NON-RESETTABLE TIMER SHALL BE INSTALLED SO AS TO INDICATE THE ENGINE ELAPSED OPERATING TIME.
 [RULE 1304(a), RULE 1110.2, RULE 1470]
- 4. THIS ENGINE SHALL NOT BE OPERATED MORE THAN 200 HOURS IN ANY ONE YEAR WHICH INCLUDES NOT MORE THAN 20 HOURS IN ANY ONE YEAR FOR MAINTENANCE AND TESTING. [RULE 1304(a), RULE 1110.2, RULE 1470]
- 5. AN ENGINE OPERATING LOG SHALL BE MAINTAINED WHICH ON A MONTHLY BASIS SHALL LIST ALL ENGINE OPERATIONS IN EACH OF THE FOLLOWING AREAS:
 - A. EMERGENCY USE HOURS OF OPERATION
 - B. MAINTENANCE AND TESTING HOURS
 - C. OTHER OPERATING HOURS (DESCRIBE THE REASON FOR OPERATION)

IN ADDITION, EACH TIME THE ENGINE IS STARTED MANUALLY, THE LOG SHALL INCLUDE THE DATE OF OPERATION AND THE TIMER READING IN HOURS AT THE BEGINNING AND END OF OPERATION THE LOG SHALL BE KEPT FOR A MINIMUM OF THREE CALENDAR YEARS PRIOR TO THE CURRENT YEAR AND MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST. THE TOTAL HOURS OF OPERATION FOR THE PREVIOUS CALENDAR YEAR SHALL BE RECORDED SOMETIME DURING THE FIRST 15 DAYS OF JANUARY OF EACH YEAR.
[RULE 1304(a), RULE 1110.2, RULE 1470]

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FACILITY PERMIT TO OPERATE LOS ANGELES COUNTY, SHERIFF DEPT.

- 6. THE OPERATION OF ENGINE BEYOND THE 20 HOURS PER YEAR ALLOTTED FOR ENGINE MAINTENANCE AND TESTING SHALL BE ALLOWED ONLY IN THE EVENT OF A LOSS OF GRID POWER OR UP TO 30 MINUTES PRIOR TO A ROTATING OUTAGE, PROVIDED THAT THE ELECTRICAL GRID OPERATOR OR ELECTRIC UTILITY HAS ORDERED ROTATING OUTAGES IN THE CONTROL AREA WHERE THE ENGINE IS LOCATED OR HAS INDICATED THAT IT EXPECTS TO ISSUE SUCH AN ORDER AT A CERTAIN TIME, AND THE ENGINE IS LOCATED IN A UTILITY SERVICE BLOCK THAT IS SUBJECT TO THE ROTATING OUTAGE. ENGINE OPERATION SHALL BE TERMINATED IMMEDIATELY AFTER THE UTILITY DISTRIBUTION COMPANY ADVISES THAT A ROTATING OUTAGE IS NO LONGER IMMINENT OR IN EFFECT.

 [RULE 1304(a)(1)-BACT, RULE 1470]
- 7. THIS ENGINE SHALL NOT BE USED AS PART OF A DEMAND RESPONSE PROGRAM USING INTERRUPTIBLE SERVICE CONTRACT IN WHICH A FACILITY RECEIVES A PAYMENT OR REDUCED RATES IN RETURN FOR REDUCING ITS ELECTRIC LOAD ON THE GRID WHEN REQUESTED TO SO BY THE UTILITY OR THE GRID OPERATOR.

 [RULE 1304(a)(1)-BACT, RULE 1470]
- 8. THE OPERATOR SHALL COMPLY WITH ALL APPLICABLE REQUIREMENTS OF RULES 431.2 AND 1470.

 [RULE 431.2, RULE 1470]

Emissions And Requirements:

9. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:

PM: RULE 404, SEE APPENDIX B FOR EMISSION LIMITS

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Date: 11/06/2009

FACILITY PERMIT TO OPERATE LOS ANGELES COUNTY, SHERIFF DEPT.

PERMIT TO OPERATE

Permit No. F46678 A/N.363126

Equipment Description:

INTERNAL COMBUSTION ENGINE, CUMMINS, EMERGENCY ELECTRICAL GENERATION, MODEL NO. NT-855-G2, SERIAL NO. 71-0395, DIESEL FÜELED, EIGHT CYLINDERS, TURBOCHARGED, 395 BHP.

Conditions:

- OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN ACCORDANCE WITH ALL DATA 1. AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW. [RULE 204]
- THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING 2. CONDITION AT ALL TIMES. [RULE 204]
- A NON-RESETTABLE TIMER SHALL BE INSTALLED SO AS TO INDICATE THE ENGINE ELAPSED 3. OPERATING TIME. [RULE 1304(a), RULE 1110.2, RULE 1470]
- THIS ENGINE SHALL NOT BE OPERATED MORE THAN 200 HOURS IN ANY ONE YEAR WHICH 4. INCLUDES NOT MORE THAN 20 HOURS IN ANY ONE YEAR FOR MAINTENANCE AND TESTING. [RULE 1304(a), RULE 1110.2, RULE 1470]
- AN ENGINE OPERATING LOG SHALL BE MAINTAINED WHICH ON A MONTHLY BASIS SHALL 5. LIST ALL ENGINE OPERATIONS IN EACH OF THE FOLLOWING AREAS:
 - A. EMERGENCY USE HOURS OF OPERATION
 - B. MAINTENANCE AND TESTING HOURS
 - C. OTHER OPERATING HOURS (DESCRIBE THE REASON FOR OPERATION)

IN ADDITION, EACH TIME THE ENGINE IS STARTED MANUALLY, THE LOG SHALL INCLUDE THE DATE OF OPERATION AND THE TIMER READING IN HOURS AT THE BEGINNING AND END OF OPERATION THE LOG SHALL BE KEPT FOR A MINIMUM OF THREE CALENDAR YEARS PRIOR TO THE CURRENT YEAR AND MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST. THE TOTAL HOURS OF OPERATION FOR THE PREVIOUS CALENDAR YEAR SHALL BE RECORDED SOMETIME DURING THE FIRST 15 DAYS OF JANUARY OF EACH YEAR. [RULE 1304(a), RULE 1110.2, RULE 1470]

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FACILITY PERMIT TO OPERATE LOS ANGELES COUNTY, SHERIFF DEPT.

- 6. THE OPERATION OF ENGINE BEYOND THE 20 HOURS PER YEAR ALLOTTED FOR ENGINE MAINTENANCE AND TESTING SHALL BE ALLOWED ONLY IN THE EVENT OF A LOSS OF GRID POWER OR UP TO 30 MINUTES PRIOR TO A ROTATING OUTAGE, PROVIDED THAT THE ELECTRICAL GRID OPERATOR OR ELECTRIC UTILITY HAS ORDERED ROTATING OUTAGES IN THE CONTROL AREA WHERE THE ENGINE IS LOCATED OR HAS INDICATED THAT IT EXPECTS TO ISSUE SUCH AN ORDER AT A CERTAIN TIME, AND THE ENGINE IS LOCATED IN A UTILITY SERVICE BLOCK THAT IS SUBJECT TO THE ROTATING OUTAGE. ENGINE OPERATION SHALL BE TERMINATED IMMEDIATELY AFTER THE UTILITY DISTRIBUTION COMPANY ADVISES THAT A ROTATING OUTAGE IS NO LONGER IMMINENT OR IN EFFECT. [RULE 1304(a)(1)-BACT, RULE 1470]
- THIS ENGINE SHALL NOT BE USED AS PART OF A DEMAND RESPONSE PROGRAM USING 7. INTERRUPTIBLE SERVICE CONTRACT IN WHICH A FACILITY RECEIVES A PAYMENT OR REDUCED RATES IN RETURN FOR REDUCING ITS ELECTRIC LOAD ON THE GRID WHEN REQUESTED TO SO BY THE UTILITY OR THE GRID OPERATOR. [RULE 1304(a)(1)-BACT, RULE 1470]
- THE OPERATOR SHALL COMPLY WITH ALL APPLICABLE REQUIREMENTS OF RULES 431.2 AND 8. 1470. [RULE 431.2, RULE 1470]

Emissions And Requirements:

THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES 9. AND REGULATIONS:

PM RULE 404, SEE APPENDIX B FOR EMISSION LIMITS

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FACILITY PERMIT TO OPERATE LOS ANGELES COUNTY, SHERIFF DEPT.

PERMIT TO OPERATE

Permit No. F38618 A/N 363154

Equipment Description:

INTERNAL COMBUSTION ENGINE, CUMMINS, EMERGENCY ELECTRICAL GENERATION, MODEL NO. NT-855-G4, DIESEL FUELED, TURBOCHARGED, 435 BHP.

Conditions:

- OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN ACCORDANCE WITH ALL DATA 1. AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW. [RULE 204]
- 2. THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES. [RULE 204]
- A NON-RESETTABLE TIMER SHALL BE INSTALLED SO AS TO INDICATE THE ENGINE ELAPSED 3. OPERATING TIME. [RULE 1304(a), RULE 1110.2, RULE 1470]
- THIS ENGINE SHALL NOT BE OPERATED MORE THAN 200 HOURS IN ANY ONE YEAR WHICH 4. INCLUDES NOT MORE THAN 20 HOURS IN ANY ONE YEAR FOR MAINTENANCE AND TESTING. [RULE 1304(a), RULE 1110.2, RULE 1470]
- AN ENGINE OPERATING LOG SHALL BE MAINTAINED WHICH ON A MONTHLY BASIS SHALL 5. LIST ALL ENGINE OPERATIONS IN EACH OF THE FOLLOWING AREAS:
 - A. EMERGENCY USE HOURS OF OPERATION
 - B. MAINTENANCE AND TESTING HOURS
 - C. OTHER OPERATING HOURS (DESCRIBE THE REASON FOR OPERATION)

IN ADDITION, EACH TIME THE ENGINE IS STARTED MANUALLY, THE LOG SHALL INCLUDE THE DATE OF OPERATION AND THE TIMER READING IN HOURS AT THE BEGINNING AND END OF OPERATION THE LOG SHALL BE KEPT FOR A MINIMUM OF THREE CALENDAR YEARS PRIOR TO THE CURRENT YEAR AND MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST. THE TOTAL HOURS OF OPERATION FOR THE PREVIOUS CALENDAR YEAR SHALL BE RECORDED SOMETIME DURING THE FIRST 15 DAYS OF JANUARY OF EACH YEAR. [RULE 1304(a), RULE 1110.2, RULE 1470]

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FACILITY PERMIT TO OPERATE LOS ANGELES COUNTY, SHERIFF DEPT.

- 6. THE OPERATION OF ENGINE BEYOND THE 20 HOURS PER YEAR ALLOTTED FOR ENGINE MAINTENANCE AND TESTING SHALL BE ALLOWED ONLY IN THE EVENT OF A LOSS OF GRID POWER OR UP TO 30 MINUTES PRIOR TO A ROTATING OUTAGE, PROVIDED THAT THE ELECTRICAL GRID OPERATOR OR ELECTRIC UTILITY HAS ORDERED ROTATING OUTAGES IN THE CONTROL AREA WHERE THE ENGINE IS LOCATED OR HAS INDICATED THAT IT EXPECTS TO ISSUE SUCH AN ORDER AT A CERTAIN TIME, AND THE ENGINE IS LOCATED IN A UTILITY SERVICE BLOCK THAT IS SUBJECT TO THE ROTATING OUTAGE. ENGINE OPERATION SHALL BE TERMINATED IMMEDIATELY AFTER THE UTILITY DISTRIBUTION COMPANY ADVISES THAT A ROTATING OUTAGE IS NO LONGER IMMINENT OR IN EFFECT.

 [RULE 1304(a)(1)-BACT, RULE 1470]
- 7. THIS ENGINE SHALL NOT BE USED AS PART OF A DEMAND RESPONSE PROGRAM USING INTERRUPTIBLE SERVICE CONTRACT IN WHICH A FACILITY RECEIVES A PAYMENT OR REDUCED RATES IN RETURN FOR REDUCING ITS ELECTRIC LOAD ON THE GRID WHEN REQUESTED TO SO BY THE UTILITY OR THE GRID OPERATOR.

 [RULE 1304(a)(1)-BACT, RULE 1470]
- 8. THE OPERATOR SHALL COMPLY WITH ALL APPLICABLE REQUIREMENTS OF RULES 431.2 AND 1470.
 [RULE 431.2, RULE 1470]

Emissions And Requirements:

9. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:

PM: RULE 404, SEE APPENDIX B FOR EMISSION LIMITS

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FACILITY PERMIT TO OPERATE LOS ANGELES COUNTY, SHERIFF DEPT.

PERMIT TO OPERATE

Permit No. A/N 497573

Equipment Description:

INTERNAL COMBUSTION ENGINE, CUMMINS, MODEL QSL9-G3, DIESEL FUEL, 6 CYLINDERS, TURBOCHARGED AND AFTERCOOLED, RATED AT 399 B.H.P., DRIVING AN EMERGENCY GENERATOR.

Conditions:

- 1. OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN ACCORDANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.

 [RULE 204]
- 2. THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.

 [RULE 204]
- THE OPERATOR SHALL COMPLY WITH ALL APPLICABLE REQUIREMENTS OF RULES 431.2, RULE 1470 AND 1472.

 [RULE 431.2, RULE 1470, RULE 1472]
- 4. A NON-RESETTABLE TIMER SHALL BE INSTALLED SO AS TO INDICATE THE ENGINE ELAPSED OPERATING TIME.
 [RULE 1304(a), RULE 1110.2, RULE 1470]
- 5. THIS ENGINE SHALL BE OPERATED TO A MAXIMUM OF 200 HOURS PER CALENDAR YEAR. THIS ENGINE SHALL BE OPERATED TO A MAXIMUM OF 2.1 HOURS PER MONTH AND 25.2 HOURS PER YEAR FOR REGULAR MAINTENANCE AND TESTING [RULE 1304(a), RULE 1110.2, RULE 1470]
- 6. THE OPERATION OF ENGINE BEYOND THE 25.2 HOURS PER YEAR ALLOTTED FOR ENGINE MAINTENANCE AND TESTING SHALL BE ALLOWED ONLY IN THE EVENT OF A LOSS OF GRID POWER OR UP TO 30 MINUTES PRIOR TO A ROTATING OUTAGE, PROVIDED THAT THE ELECTRICAL GRID OPERATOR OR ELECTRIC UTILITY HAS ORDERED ROTATING OUTAGES IN THE CONTROL AREA WHERE THE ENGINE IS LOCATED OR HAS INDICATED THAT IT EXPECTS TO ISSUE SUCH AN ORDER AT A CERTAIN TIME, AND THE ENGINE IS LOCATED IN A UTILITY SERVICE BLOCK THAT IS SUBJECT TO THE ROTATING OUTAGE. ENGINE OPERATION SHALL BE TERMINATED IMMEDIATELY AFTER THE UTILITY DISTRIBUTION COMPANY ADVISES THAT A ROTATING OUTAGE IS NO LONGER IMMINENT OR IN EFFECT.

 [RULE 1304(a)(1)-BACT, RULE 1470]

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FACILITY PERMIT TO OPERATE LOS ANGELES COUNTY, SHERIFF DEPT.

- 7. THIS ENGINE SHALL NOT BE USED AS PART OF A DEMAND RESPONSE PROGRAM USING INTERRUPTIBLE SERVICE CONTRACT IN WHICH A FACILITY RECEIVES A PAYMENT OR REDUCED RATES IN RETURN FOR REDUCING ITS ELECTRIC LOAD ON THE GRID WHEN REQUESTED TO SO BY THE UTILITY OR THE GRID OPERATOR.

 [RULE 1304(a)(1)-BACT, RULE 1470]
- 8. AN ENGINE OPERATING LOG SHALL BE MAINTAINED WHICH ON A MONTHLY BASIS SHALL LIST ALL ENGINE OPERATIONS IN EACH OF THE FOLLOWING AREAS:
 - A. EMERGENCY USE HOURS OF OPERATION
 - B. MAINTENANCE AND TESTING HOURS
 - C. OTHER OPERATING HOURS (DESCRIBE THE REASON FOR OPERATION)

IN ADDITION, EACH TIME THE ENGINE IS STARTED MANUALLY, THE LOG SHALL INCLUDE THE DATE OF OPERATION AND THE TIMER READING IN HOURS AT THE BEGINNING AND END OF OPERATION THE LOG SHALL BE KEPT FOR A MINIMUM OF FIVE CALENDAR YEARS PRIOR TO THE CURRENT YEAR AND MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST. THE TOTAL HOURS OF OPERATION FOR THE PREVIOUS CALENDAR YEAR SHALL BE RECORDED SOMETIME DURING THE FIRST 15 DAYS OF JANUARY OF EACH YEAR. [RULE 1303(b)(2), RULE 1110.2, RULE 1470]

Emissions And Requirements:

9. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:

PM RULE 404, SEE APPENDIX B FOR EMISSION LIMITS

PM RULE 1470

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Date: 11/06/2009

FACILITY PERMIT TO OPERATE LOS ANGELES COUNTY, SHERIFF DEPT.

PERMIT TO OPERATE

Permit No. A/N 497574

Equipment Description:

INTERNAL COMBUSTION ENGINE, CUMMINS, MODEL QSB5-G3, DIESEL FUEL, 4 CYLINDERS, TURBOCHARGED AND AFTERCOOLED, RATED AT 145 B.H.P. DRIVING AN EMERGENCY GENERATOR.

Conditions:

- OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN ACCORDANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW. [RULE 204]
- THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING 2. CONDITION AT ALL TIMES. [RULE 204]
- THE OPERATOR SHALL COMPLY WITH ALL APPLICABLE REQUIREMENTS OF RULES 431.2, RULE .3 1470 AND 1472. [RULE 431.2, RULE 1470, RULE 1472]
- A NON-RESETTABLE TIMER SHALL BE INSTALLED SO AS TO INDICATE THE ENGINE ELAPSED 4. OPERATING TIME. [RULE 1304(a), RULE 1110.2, RULE 1470]
- THIS ENGINE SHALL BE OPERATED TO A MAXIMUM OF 200 HOURS PER CALENDAR YEAR. THIS 5. ENGINE SHALL BE OPERATED TO A MAXIMUM OF 2.5 HOURS PER MONTH AND 30 HOURS PER YEAR FOR REGULAR MAINTENANCE AND TESTING [RULE 1304(a), RULE 1110.2, RULE 1470]
- THE OPERATION OF ENGINE BEYOND THE 30 HOURS PER YEAR ALLOTTED FOR ENGINE 6. MAINTENANCE AND TESTING SHALL BE ALLOWED ONLY IN THE EVENT OF A LOSS OF GRID POWER OR UP TO 30 MINUTES PRIOR TO A ROTATING OUTAGE, PROVIDED THAT THE ELECTRICAL GRID OPERATOR OR ELECTRIC UTILITY HAS ORDERED ROTATING OUTAGES IN THE CONTROL AREA WHERE THE ENGINE IS LOCATED OR HAS INDICATED THAT IT EXPECTS TO ISSUE SUCH AN ORDER AT A CERTAIN TIME, AND THE ENGINE IS LOCATED IN A UTILITY SERVICE BLOCK THAT IS SUBJECT TO THE ROTATING OUTAGE. ENGINE OPERATION SHALL BE TERMINATED IMMEDIATELY AFTER THE UTILITY DISTRIBUTION COMPANY ADVISES THAT A ROTATING OUTAGE IS NO LONGER IMMINENT OR IN EFFECT. [RULE 1304(a)(1)-BACT, RULE 1470]

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FACILITY PERMIT TO OPERATE LOS ANGELES COUNTY, SHERIFF DEPT.

- THIS ENGINE SHALL NOT BE USED AS PART OF A DEMAND RESPONSE PROGRAM USING INTERRUPTIBLE SERVICE CONTRACT IN WHICH A FACILITY RECEIVES A PAYMENT OR REDUCED RATES IN RETURN FOR REDUCING ITS ELECTRIC LOAD ON THE GRID WHEN REQUESTED TO SO BY THE UTILITY OR THE GRID OPERATOR. [RULE 1304(a)(1)-BACT, RULE 1470]
- 8. AN ENGINE OPERATING LOG SHALL BE MAINTAINED WHICH ON A MONTHLY BASIS SHALL LIST ALL ENGINE OPERATIONS IN EACH OF THE FOLLOWING AREAS:
 - A. EMERGENCY USE HOURS OF OPERATION
 - B. MAINTENANCE AND TESTING HOURS
 - C. OTHER OPERATING HOURS (DESCRIBE THE REASON FOR OPERATION)

IN ADDITION, EACH TIME THE ENGINE IS STARTED MANUALLY, THE LOG SHALL INCLUDE THE DATE OF OPERATION AND THE TIMER READING IN HOURS AT THE BEGINNING AND END OF OPERATION THE LOG SHALL BE KEPT FOR A MINIMUM OF FIVE CALENDAR YEARS PRIOR TO THE CURRENT YEAR AND MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST. THE TOTAL HOURS OF OPERATION FOR THE PREVIOUS CALENDAR YEAR SHALL BE RECORDED SOMETIME DURING THE FIRST 15 DAYS OF JANUARY OF EACH YEAR. [RULE 1303(b)(2), RULE 1110.2, RULE 1470]

Emissions And Requirements:

THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:

PM RULE 404, SEE APPENDIX B FOR EMISSION LIMITS

PM **RULE 1470**

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FACILITY PERMIT TO OPERATE LOS ANGELES COUNTY, SHERIFF DEPT.

PERMIT TO OPERATE

Permit No. A/N 497575

Equipment Description:

INTERNAL COMBUSTION ENGINE, NO. 1, CUMMINS, MODEL QSB7-G3, DIESEL FUEL, 6 CYLINDERS, TURBOCHARGED AND AFTERCOOLED, RATED AT 250 B.H.P, DRIVING AN EMERGENCY GENERATOR.

Conditions:

- 1. OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN ACCORDANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.

 [RULE 204]
- 2. THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.
 [RULE 204]
- THE OPERATOR SHALL COMPLY WITH ALL APPLICABLE REQUIREMENTS OF RULES 431.2, RULE 1470 AND 1472.

 [RULE 431.2, RULE 1470, RULE 1472]
- 4. A NON-RESETTABLE TIMER SHALL BE INSTALLED SO AS TO INDICATE THE ENGINE ELAPSED OPERATING TIME.

 [RULE 1304(a), RULE 1110:2, RULE 1470]
- 5. THIS ENGINE SHALL BE OPERATED TO A MAXIMUM OF 200 HOURS PER CALENDAR YEAR. THIS ENGINE SHALL BE OPERATED TO A MAXIMUM OF 2.5 HOURS PER MONTH AND 30 HOURS PER YEAR FOR REGULAR MAINTENANCE AND TESTING
 [RULE 1304(a), RULE 1110.2, RULE 1470]
- 6. THE OPERATION OF ENGINE BEYOND THE 30 HOURS PER YEAR ALLOTTED FOR ENGINE MAINTENANCE AND TESTING SHALL BE ALLOWED ONLY IN THE EVENT OF A LOSS OF GRID POWER OR UP TO 30 MINUTES PRIOR TO A ROTATING OUTAGE, PROVIDED THAT THE ELECTRICAL GRID OPERATOR OR ELECTRIC UTILITY HAS ORDERED ROTATING OUTAGES IN THE CONTROL AREA WHERE THE ENGINE IS LOCATED OR HAS INDICATED THAT IT EXPECTS TO ISSUE SUCH AN ORDER AT A CERTAIN TIME, AND THE ENGINE IS LOCATED IN A UTILITY SERVICE BLOCK THAT IS SUBJECT TO THE ROTATING OUTAGE. ENGINE OPERATION SHALL BE TERMINATED IMMEDIATELY AFTER THE UTILITY DISTRIBUTION COMPANY ADVISES THAT A ROTATING OUTAGE IS NO LONGER IMMINENT OR IN EFFECT.

 [RULE 1304(a)(1)-BACT, RULE 1470]

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FACILITY PERMIT TO OPERATE LOS ANGELES COUNTY, SHERIFF DEPT.

- 7: THIS ENGINE SHALL NOT BE USED AS PART OF A DEMAND RESPONSE PROGRAM USING INTERRUPTIBLE SERVICE CONTRACT IN WHICH A FACILITY RECEIVES A PAYMENT OR REDUCED RATES IN RETURN FOR REDUCING ITS ELECTRIC LOAD ON THE GRID WHEN REQUESTED TO SO BY THE UTILITY OR THE GRID OPERATOR.

 [RULE 1304(a)(1)-BACT, RULE 1470]
- 8. AN ENGINE OPERATING LOG SHALL BE MAINTAINED WHICH ON A MONTHLY BASIS SHALL LIST ALL ENGINE OPERATIONS IN EACH OF THE FOLLOWING AREAS:
 - A. EMERGENCY USE HOURS OF OPERATION
 - B. MAINTENANCE AND TESTING HOURS
 - C. OTHER OPERATING HOURS (DESCRIBE THE REASON FOR OPERATION)

IN ADDITION, EACH TIME THE ENGINE IS STARTED MANUALLY, THE LOG SHALL INCLUDE THE DATE OF OPERATION AND THE TIMER READING IN HOURS AT THE BEGINNING AND END OF OPERATION THE LOG SHALL BE KEPT FOR A MINIMUM OF FIVE CALENDAR YEARS PRIOR TO THE CURRENT YEAR AND MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST. THE TOTAL HOURS OF OPERATION FOR THE PREVIOUS CALENDAR YEAR SHALL BE RECORDED SOMETIME DURING THE FIRST 15 DAYS OF JANUARY OF EACH YEAR.
[RULE 1303(b)(2), RULE 1110.2, RULE 1470]

Emissions And Requirements:

9. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:

PM RULE 404, SEE APPENDIX B FOR EMISSION LIMITS

PM RULE 1470

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Date: 11/06/2009

FACILITY PERMIT TO OPERATE LOS ANGELES COUNTY, SHERIFF DEPT.

PERMIT TO OPERATE

Permit No. A/N 497576

Equipment Description:

INTERNAL COMBUSTION ENGINE, NO. 2, CUMMINS, MODEL OSB7-G3, DIESEL FUEL, 6 CYLINDERS, TURBOCHARGED AND AFTERCOOLED, RATED AT 250 B.H.P, DRIVING AN EMERGENCY GENERATOR.

Conditions:

- OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN ACCORDANCE WITH ALL DATA 1. AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW. [RULE 204]
- THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING 2. CONDITION AT ALL TIMES. [RULE 204]
- 3 THE OPERATOR SHALL COMPLY WITH ALL APPLICABLE REQUIREMENTS OF RULES 431.2, RULE 1470 AND 1472. [RULE 431.2, RULE 1470, RULE 1472]
- A NON-RESETTABLE TIMER SHALL BE INSTALLED SO AS TO INDICATE THE ENGINE ELAPSED 4. OPERATING TIME. [RULE 1304(a), RULE 1110.2, RULE 1470]
- THIS ENGINE SHALL BE OPERATED TO A MAXIMUM OF 200 HOURS PER CALENDAR YEAR. THIS 5. ENGINE SHALL BE OPERATED TO A MAXIMUM OF 2.5 HOURS PER MONTH AND 30 HOURS PER YEAR FOR REGULAR MAINTENANCE AND TESTING [RULE 1304(a), RULE 1110.2, RULE 1470]
- 6. THE OPERATION OF ENGINE BEYOND THE 30 HOURS PER YEAR ALLOTTED FOR ENGINE MAINTENANCE AND TESTING SHALL BE ALLOWED ONLY IN THE EVENT OF A LOSS OF GRID POWER OR UP TO 30 MINUTES PRIOR TO A ROTATING OUTAGE, PROVIDED THAT THE ELECTRICAL GRID OPERATOR OR ELECTRIC UTILITY HAS ORDERED ROTATING OUTAGES IN THE CONTROL AREA WHERE THE ENGINE IS LOCATED OR HAS INDICATED THAT IT EXPECTS TO ISSUE SUCH AN ORDER AT A CERTAIN TIME, AND THE ENGINE IS LOCATED IN A UTILITY SERVICE BLOCK THAT IS SUBJECT TO THE ROTATING OUTAGE. ENGINE OPERATION SHALL BE TERMINATED IMMEDIATELY AFTER THE UTILITY DISTRIBUTION COMPANY ADVISES THAT A ROTATING OUTAGE IS NO LONGER IMMINENT OR IN EFFECT. [RULE 1304(a)(1)-BACT, RULE 1470]

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- 7. THIS ENGINE SHALL NOT BE USED AS PART OF A DEMAND RESPONSE PROGRAM USING INTERRUPTIBLE SERVICE CONTRACT IN WHICH A FACILITY RECEIVES A PAYMENT OR REDUCED RATES IN RETURN FOR REDUCING ITS ELECTRIC LOAD ON THE GRID WHEN REQUESTED TO SO BY THE UTILITY OR THE GRID OPERATOR.

 [RULE 1304(a)(1)-BACT, RULE 1470]
- 8. AN ENGINE OPERATING LOG SHALL BE MAINTAINED WHICH ON A MONTHLY BASIS SHALL LIST ALL ENGINE OPERATIONS IN EACH OF THE FOLLOWING AREAS:
 - A. EMERGENCY USE HOURS OF OPERATION
 - B. MAINTENANCE AND TESTING HOURS
 - C. OTHER OPERATING HOURS (DESCRIBE THE REASON FOR OPERATION)

IN ADDITION, EACH TIME THE ENGINE IS STARTED MANUALLY, THE LOG SHALL INCLUDE THE DATE OF OPERATION AND THE TIMER READING IN HOURS AT THE BEGINNING AND END OF OPERATION THE LOG SHALL BE KEPT FOR A MINIMUM OF THREE CALENDAR YEARS PRIOR TO THE CURRENT YEAR AND MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST. THE TOTAL HOURS OF OPERATION FOR THE PREVIOUS CALENDAR YEAR SHALL BE RECORDED SOMETIME DURING THE FIRST 15 DAYS OF JANUARY OF EACH YEAR. [RULE 1303(b)(2), RULE 1110.2, RULE 1470]

Emissions And Requirements:

9. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:

PM RULE 404, SEE APPENDIX B FOR EMISSION LIMITS

PM RULE 1470

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RULE 219 EQUIPMENT

Equipment Description:

RULE 219 EXEMPT EQUIPMENT, COATING EQUIPMENT, PORTABLE, ARCHITECTURAL COATINGS.

Periodic Monitoring:

THE OPERATOR SHALL KEEP RECORDS, IN A MANNER APPROVED BY THE DISTRICT, FOR THE FOLLOWING PARAMETER(S) OR ITEM(S):

FOR ARCHITECTURAL APPLICATIONS WHERE NO THINNERS, REDUCERS, OR OTHER VOC CONATINING MATERIALS ARE ADDED, MAINTAIN SEMI-ANNUAL RECORDS OF ALL COATINGS CONSISITING OF (a) COATING TYPE, (b) VOC CONTENT AS SUPPLIED IN GRAMS PER LITER (g/l) OF MATERIALS FOR LOW-SOLIDS COATINGS, (c) VOC CONTENT AS SUPPLIED IN g/I OF COATING, LESS WATER AND EXEMPT SOLVENT, FOR OTHER COATING.

FOR OTHER ARCHITECTURAL APPLICATIONS WHERE THINNERS, REDUCERS, OR OTHER VOC CONATINING MATERIALS ARE ADDED, MAINTAIN DAILY RECORDS FOR EACH COATING CONSITING OF (a) COATING TYPE, (b) VOC CONTENT AS APPLIED IN GRAMS PER LITER (g/l) OF MATERIALS USED FOR LOW-SOLIDS COATINGS.. (c) VOC CONTENT AS APPLIED IN 2/1 OF COATING, LESS WATER AND EXEMPT SOLVENT, FOR OTHER COATING.

[RULE 3004 (a) (4)]

Emissions And Requirements:

THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATION:

RULE 1113, SEE APPENDIX B FOR EMISSION LIMITS RULE 1171, SEE APPENDIX B FOR EMISSION LIMITS

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RULE 219 EQUIPMENT

Equipment Description:

RULE 219 EXEMPT EQUIPMENT, AIR CONDITIONING UNITS

Emissions And Requirements:

1. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:

REFRIGERANT:

RULE 1415

REFRIGERANT:

40CFR 82 SUBART F

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RULE 219 EQUIPMENT

Equipment Description:

RULE 219 EXEMPT EQUIPMENT, COOLING TOWERS

Emissions And Requirements:

1. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:

CR⁺⁶: RULE 1404

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RULE 219 EQUIPMENT

Equipment Description:

RULE 219 EXEMPT EQUIPMENT, FIRE EXTINGUISHING EQUIPMENT

Emissions And Requirements:

1. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:

HALON:

RULE 1418

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RULE 219 EQUIPMENT

Equipment Description:

RULE 219 EXEMPT EQUIPMENT, HAND WIPING OPERATION.

Emissions And Requirements:

1. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:

VOC: RULE 1171, SEE APPENDIX B FOR EMISSION LIMITS

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SECTION E: ADMINISTRATIVE CONDITIONS

The operating conditions in this section shall apply to all permitted equipment at this facility unless superseded by condition(s) listed elsewhere in this permit.

- 1. The permit shall remain effective unless this permit is suspended, revoked, modified, reissued, denied, or it is expired for nonpayment of permit processing or annual operating fees. [201, 203, 209, 301]
 - a. The permit must be renewed annually by paying annual operating fees, and the permit shall expire if annual operating fees are not paid pursuant to requirements of Rule 301(d). [301(d)]
 - b. The Permit to Construct listed in Section H shall expire one year from the Permit to Construct issuance date, unless a Permit to Construct extension has been granted by the Executive Officer or unless the equipment has been constructed and the operator has notified the Executive Officer prior to the operation of the equipment, in which case the Permit to Construct serves as a temporary Permit to Operate. [202, 205]
 - c. The Title V permit shall expire as specified under Section K of the Title V permit. The permit expiration date of the Title V facility permit does not supercede the requirements of Rule 205. [205, 3004]
- 2. The operator shall maintain all equipment in such a manner that ensures proper operation of the equipment. [204]
- 3. This permit does not authorize the emissions of air contaminants in excess of those allowed by Division 26 of the Health and Safety Code of the State of California or the Rules and Regulations of the AQMD. This permit cannot be considered as permission to violate existing laws, ordinances, regulations, or statues of other governmental agencies. [204]
- 4. The operator shall not use equipment identified in this facility permit as being connected to air pollution control equipment unless they are so vented to the identified air pollution control equipment which is in full use and which has been included in this permit. [204]
- 5. The operator shall not use any equipment having air pollution control device(s) incorporated within the equipment unless the air pollution control device is in full operation. [204]
- 6. The operator shall maintain records to demonstrate compliance with rules or permit conditions that limit equipment operating parameters, or the type or quantity of material processed. These records shall be made available to AQMD personnel upon request and be maintained for at least five years. [204]

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SECTION E: ADMINISTRATIVE CONDITIONS

- 7. The operator shall maintain and operate all equipment to ensure compliance with all emission limits as specified in this facility permit. Compliance with emission limits shall be determined according to the following specifications, unless otherwise specified by AQMD rules or permit conditions: [204]
 - a. For internal combustion engines and gas turbines, measured concentrations shall be corrected to 15 percent stack-gas oxygen content on a dry basis and be averaged over a period of 15 consecutive minutes; [1110.2, 1134]
 - b. For other combustion devices, measured concentrations shall be corrected to 3 percent stack-gas oxygen content on a dry basis and be averaged over a period of 15 consecutive minutes; [1146, 1146.1, 204]

c. For non-combustion sources, compliance with emission limits shall be determined and averaged over a period of 60 minutes; [204]

- d. For the purpose of determining compliance with Rule 407, carbon monoxide (CO) shall be measured on a dry basis and be averaged over 15 consecutive minutes, and sulfur compounds which would exist as liquid or gas at standard conditions shall be calculated as sulfur dioxide (SO2) and be averaged over 15 consecutive minutes; [407]
- e. For the purpose of determining compliance with Rule 409, combustion contaminant emission measurements shall be corrected to 12 percent of carbon dioxide (CO2) at standard conditions and averaged over a minimum of 15 consecutive minutes. [409]
- f. For the purpose of determining compliance with Rule 475, combustion contaminant emission measurements shall be corrected to 3 percent of oxygen (O2) at standard conditions and averaged over 15 consecutive minutes or any other averaging time specified by the Executive Officer. [475]
- 8. The operator shall, when a source test is required by AQMD, provide a source test protocol to AQMD no later than 60 days before the proposed test date. The test shall not commence until the protocol is approved by AQMD. The test protocol shall contain the following information: [204, 304]
 - a. Brief description of the equipment tested.
 - b. Brief process description, including maximum and normal operating temperatures, pressures, throughput, etc.
 - c. Operating conditions under which the test will be performed.
 - d. Method of measuring operating parameters, such as fuel rate and process weight. Process schematic diagram showing the ports and sampling locations, including the dimensions of the ducts and stacks at the sampling locations, and distances of flow disturbances, (e.g. elbows, tees, fans, dampers) from the sampling locations (upstream and downstream)

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- e. Brief description of sampling and analytical methods used to measure each pollutant, temperature, flow rates, and moisture.
- f. Description of calibration and quality assurance procedures.
- g. Determination that the testing laboratory qualifies as an "independent testing laboratory" under Rule 304 (conflict of interest).
- 9. The operator shall submit a report no later than 60 days after conducting a source test, unless otherwise required by AQMD rules or equipment-specific conditions. The report shall contain the following information: [204]
 - a. The results of the source test.
 - b. Brief description of the equipment tested.
 - c. Operating conditions under which the test was performed.
 - d. Method of measuring operating parameters, such as fuel rate and process weight. Process schematic diagram showing the ports and sampling locations, including the dimensions of the ducts and stacks at the sampling locations, and distances of flow disturbances, (e.g. elbows, tees, fans, dampers) from the sampling locations (upstream and downstream)
 - e. Field and laboratory data forms, strip charts and analyses.
 - f. Calculations for volumetric flow rates, emission rates, control efficiency, and overall control efficiency.
- 10. The operator shall, when a source test is required, provide and maintain facilities for sampling and testing. These facilities shall comply with the requirements of AQMD Source Test Method 1.1 and 1.2. [217]
- 11. Whenever required to submit a written report, notification or other submittal to the Executive Officer, AQMD, or the District, the operator shall mail or deliver the material to: Deputy Executive Officer, Engineering and Compliance, AQMD, 21865 E. Copley Drive, Diamond Bar, CA 91765-4182. [204]

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SECTION F: RECLAIM Monitoring and Source Testing Requirements

NOT APPLICABLE

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SECTION G: Recordkeeping and Reporting Requirements for RECLAIM Sources

NOT APPLICABLE

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SECTION H: PERMIT TO CONSTRUCT AND TEMPORARY PERMIT TO OPERATE

NONE

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SECTION I: PLANS AND SCHEDULES

This section lists all plans approved by AQMD for the purposes of meeting the requirements of applicable AQMD rules.

NONE

NOTE: This section does not list compliance schedules pursuant to the requirements of Regulation XXX - Title V Permits; Rule 3004(a)(10)(C). For equipment subject to a variance, order for abatement, or alternative operating condition granted pursuant to Rule 518.2, equipment specific conditions are added to the equipment in Section D or H of the permit.

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SECTION J: AIR TOXICS

NOT APPLICABLE

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FACILITY PERMIT TO OPERATE LA CO., SHERIFF DEPT

SECTION K: TITLE V Administration

GENERAL PROVISIONS

- 1. This permit may be revised, revoked, reopened and reissued, or terminated for cause, or for failure to comply with regulatory requirements, permit terms, or conditions. [3004(a)(7)(C)]
- 2. This permit does not convey any property rights of any sort or any exclusive privilege. [3004(a)(7)(E)]

Permit Renewal and Expiration

- Except for solid waste incineration facilities subject to standards under (A) Section 129(e) of the Clean Air Act, this permit shall expire five years from the date that this Title V permit is issued. The operator's right to operate under this permit terminates at midnight on this date, unless the facility is protected by an application shield in accordance with Rule 3002(b), due to the filing of a timely and complete application for a Title V permit renewal, consistent with Rule 3003. [3004(a)(2), 3004(f)]
 - (B) A Title V permit for a solid waste incineration facility combusting municipal waste subject to standards under Section 129(e) of the Clean Air Act shall expire 12 years from the date of issuance unless such permit has been renewed pursuant to this regulation. These permits shall be reviewed by the Executive Officer at least every five years from the date of issuance. [3004(f)(2)]
- 4. To renew this permit, the operator shall submit to the Executive Officer an application for renewal at least 180 days, but not more than 545 days, prior to the expiration date of this permit. [3003(a)(6)]

Duty to Provide Information

The applicant for, or holder of, a Title V permit shall furnish, pursuant to Rule 3002(d) and (e), timely information and records to the Executive Officer or designee within a reasonable time as specified in writing by the Executive Officer or designee. [3004(a)(7)(F)]

Payment of Fees

The operator shall pay all required fees specified in Regulation III - Fees. [3004(a)(7)(G)]

Reopening for Cause

- The Executive Officer will reopen and revise this permit if any of the following circumstances occur:
 - (A) Additional regulatory requirements become applicable with a remaining permit term of three or more years. Reopening is not required if the effective date of the requirement is later than the expiration date of this permit, unless the permit or any of its terms and conditions has been extended pursuant to paragraph (f)(4) of Rule 3004.

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SECTION K: TITLE V Administration

- (B) The Executive Officer or EPA Administrator determines that this permit contains a material mistake or that inaccurate statements were made in establishing the emissions standards or other terms or conditions of this permit.
- (C) The Executive Officer or EPA Administrator determines that the permit must be revised or revoked to assure compliance with the applicable requirements. [3005(g)(1)]

COMPLIANCE PROVISIONS

- 8. The operator shall comply with all regulatory requirements, and all permit terms and conditions, except:
 - (A) As provided for by the emergency provisions of condition no. 17 or condition no. 18, or
 - (B) As provided by an alternative operating condition granted pursuant to a federally approved (SIP-approved) Rule 518.2.

Any non-compliance with any federally enforceable permit condition constitutes a violation of the Federal Clean Air Act and is grounds for enforcement action; for permit termination, revocation and reissuance, or revision; or denial of a permit renewal application. Non-compliance may also be grounds for civil or criminal penalties under the California State Health and Safety Code. [3004(a)(7)(A)]

- 9. The operator shall allow the Executive Officer or authorized representative, upon presentation of appropriate credentials to:
 - (A) Enter the operator's premises where emission-related activities are conducted, or records are kept under the conditions of this permit;
 - (B) Have access to and copy, at reasonable times, any records that must be kept under the conditions of the permit;
 - (C) Inspect at reasonable times, any facilities, equipment (including monitoring and air pollution control equipment), practices, or operations regulated or required under the permit; and
 - (D) Sample or monitor at reasonable times, substances or parameters for the purpose of assuring compliance with the facility permit or regulatory requirements. [3004(a)(10)(B)]
- 10. All terms and conditions in this permit, including any provisions designed to limit a facility's potential to emit, are enforceable by the EPA Administrator and citizens under the federal Clean Air Act, unless the term or condition is designated as not federally enforceable. Each day during any portion of which a violation occurs is a separate offense. [3004(g)]

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SECTION K: TITLE V Administration

- 11. A challenge to any permit condition or requirement raised by EPA, the operator, or any other person, shall not invalidate or otherwise affect the remaining portions of this permit. [3007(b)]
- 12. The filing of any application for a permit revision, revocation, or termination, or a notification of planned changes or anticipated non-compliance does not stay any permit condition. [3004(a)(7)(D)]
- 13. It shall not be a defense for a person in an enforcement action, including those listed in Rule 3002(c)(2), that it would have been necessary to halt or reduce the permitted activity in order to maintain compliance with the conditions of this permit, except as provided for in "Emergency Provisions" of this section. [3004(a)(7)(H)]
- 14. The operator shall not build, erect, install, or use any equipment, the use of which, without resulting in a reduction in the total release of air contaminants to atmosphere, reduces or conceals an emission which would otherwise constitute a violation of Chapter 3 (commencing with Section 41700) of Part 4, of Division 26 of the California Health and Safety Code or of AQMD rules. This rule shall not apply to cases in which the only violation involved is of Section 41700 of the California Health and Safety Code, or Rule 402 of AQMD Rules. [408]
- 15. Nothing in this permit or in any permit shield can alter or affect:
 - (A) Under Section 303 of the federal Clean Air Act, the provisions for emergency orders;
 - (B) The liability of the operator for any violation of applicable requirements prior to or at the time of permit issuance;
 - (C) The applicable requirements of the Acid Rain Program, Regulation XXXI;
 - (D) The ability of EPA to obtain information from the operator pursuant to Section 114 of the federal Clean Air Act;
 - (E) The applicability of state or local requirements that are not "applicable requirements", as defined in Rule 3000, at the time of permit issuance but which do apply to the facility, such as toxics requirements unique to the State; and
 - (F) The applicability of regulatory requirements with compliance dates after the permit issuance date. [3004(c)(3)]
- 16. For any portable equipment that requires an AQMD or state permit or registration, excluding a) portable engines, b) military tactical support equipment and c) AQMD-permitted portable equipment that are not a major source, are not located at the facility for more than 12 consecutive months after

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commencing operation, and whose operation does not conflict with the terms or conditions of this Title V permit: 1) the facility operator shall keep a copy of the AQMD or state permit or registration; 2) the equipment operator shall comply with the conditions on the permit or registration and all other regulatory requirements; and 3) the facility operator shall treat the permit or registration as a part of its Title V permit, subject to recordkeeping, reporting and certification requirements. [3004(a)(1)]

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EMERGENCY PROVISIONS

- 17. An emergency¹ constitutes an affirmative defense to an action brought for non-compliance with a technology-based emission limit only if:
 - (A) Properly signed, contemporaneous operating records or other credible evidence demonstrate that:
 - (1) An emergency occurred and the operator can identify the cause(s) of the emergency;
 - (2) The facility was operated properly (i.e. operated and maintained in accordance with the manufacturer's specifications, and in compliance with all regulatory requirements or a compliance plan), before the emergency occurred;
 - (3) The operator took all reasonable steps to minimize levels of emissions that exceeded emissions standard, or other requirements in the permit; and,
 - (4) The operator submitted a written notice of the emergency to the AQMD within two working days of the time when the emissions limitations were exceeded due to the emergency. The notice shall contain a description of the emergency, any steps taken to mitigate emissions, and corrective actions taken; and
 - (B) The operator complies with the breakdown provisions of Rule 430 Breakdown Provisions, or subdivision (i) of Rule 2004 Requirements, whichever is applicable. [3002(g), 430, 2004(i)]
- 18. The operator is excused from complying with any regulatory requirement that is suspended by the Executive Officer during a state of emergency or state of war emergency, in accordance with Rule 118 Emergencies. [118]

^{1 &}quot;Emergency" means any situation arising from sudden and reasonably unforeseeable events beyond the control of the operator, including acts of God, which: (A) requires immediate corrective action to restore normal operation; and (B) causes the facility to exceed a technology-based emission limitation under the permit, due to unavoidable increases in emissions attributable to the emergency; and (C) is not caused by improperly designed equipment, lack of preventative maintenance, careless or imporper operation, or operator error.

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RECORDKEEPING PROVISIONS

- 19. In addition to any other recordkeeping requirements specified elsewhere in this permit, the operator shall keep records of required monitoring information, where applicable, that include:
 - (A) The date, place as defined in the Title V permit, and time of sampling or measurements;
 - (B) The date(s) analyses were performed;
 - (C) The company or entity that performed the analyses;
 - (D) The analytical techniques or methods used;
 - The results of such analyses; and (E)
 - The operating conditions as existing at the time of sampling or (F) measurement. [3004(a)(4)(B)]
- The operator shall maintain records pursuant to Rule 109 and any applicable 20. material safety data sheet (MSDS) for any equipment claimed to be exempt from a written permit by Rule 219 based on the information in those records. [219(t)]
- 21. The operator shall keep all records of monitoring data required by this permit or by regulatory requirements for a period of at least five years from the date of the monitoring sample, measurement, report, or application. [3004(a)(4)(E)]

REPORTING PROVISIONS

- The operator shall comply with the following requirements for prompt reporting 22. of deviations:
 - Breakdowns shall be reported as required by Rule 430 Breakdown (A) Provisions or subdivision (i) of Rule 2004 - Requirements, whichever is applicable.
 - Other deviations from permit or applicable rule emission limitations, (B) equipment operating conditions, or work practice standards, determined by observation or by any monitoring or testing required by the permit or applicable rules that result in emissions greater than those allowed by the permit or applicable rules shall be reported within 72 hours (unless a shorter reporting period is specified in an applicable State or Federal Regulation) of discovery of the deviation by contacting AOMD enforcement personnel assigned to this facility or otherwise calling (800) CUT-SMOG.

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- (C) A written report of such deviations reported pursuant to (B), and any corrective actions or preventative measures taken, shall be submitted to AQMD, in an AQMD approved format, within 14 days of discovery of the deviation.
- (D) All other deviations shall be reported with the monitoring report required by condition no. 23. [3004(a)(5)]
- 23. Unless more frequent reporting of monitoring results are specified in other permit conditions or in regulatory requirements, the operator shall submit reports of any required monitoring to the AQMD at least twice per year. The report shall include a) a statement whether all monitoring required by the permit was conducted; and b) identification of all instances of deviations from permit or regulatory requirements. A report for the first six calendar months of the year is due by August 31 and a report for the last six calendar months of the year is due by February 28. [3004(a)(4)(F)]
- 24. The operator shall submit to the Executive Officer and to the Environmental Protection Agency (EPA), an annual compliance certification. For RECLAIM facilities, the certification is due when the Annual Permit Emissions Program (APEP) report is due and shall cover the same reporting period. For other facilities, the certification is due on March 1 for the previous calendar year. The certification need not include the period preceding the date the initial Title V permit was issued. Each compliance certification shall include:
 - (A) Identification of each permit term or condition that is the basis of the certification;
 - (B) The compliance status during the reporting period;
 - (C) Whether compliance was continuous or intermittent;
 - (D) The method(s) used to determine compliance over the reporting period and currently, and
 - (E) Any other facts specifically required by the Executive Officer to determine compliance.

The EPA copy of the certification shall be sent to: Director of the Air Division Attn: Air-3 USEPA, Region IX 75 Hawthorne St. San Francisco, CA 94105 [3004(a)(10)(E)]

25. All records, reports, and documents required to be submitted by a Title V operator to AQMD or EPA shall contain a certification of accuracy consistent with Rule 3003(c)(7) by a responsible official (as defined in Rule 3000). [3004(a)(12)]

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PERIODIC MONITORING

All periodic monitoring required by this permit pursuant to Rule 3004(a)(4)(c) is based on the requirements and justifications in the AQMD document "Periodic Monitoring Guidelines for Title V Facilities" or in case-by-case determinations documented in the Title V application file. [3004(a)(4)]

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SECTION K: TITLE V Administration

FACILITY RULES

This facility is subject to the following rules and regulations:

With the exception of Rule 402, 473, 477, 1118 and Rules 1401 through 1420, the following rules that are designated as non-federally enforceable are pending EPA approval as part of the state implementation plan. Upon the effective date of that approval, the approved rule(s) will become federally enforceable, and any earlier versions of those rules will no longer be federally enforceable.

RULE SOURCE	Adopted/Amended Date	FEDERAL Enforceability
RULE 1110.2	2-1-2008	Non federally enforceable
RULE 1113	11-8-1996	Federally enforceable
RULE 1113	7-13-2007	Non federally enforceable
RULE 1134	8-8-1997	Federally enforceable
RULE 1136	6-14-1996	Federally enforceable
RULE 1146	11-17-2000	Federally enforceable
RULE 1146	9-5-2008	Non federally enforceable
RULE 1146.2	1-9-1998	Federally enforceable
RULE 1146.2	5-5-2006	Federally enforceable
RULE 1151	12-11-1998	Federally enforceable
RULE 1151	12-2-2005	Non federally enforceable
RULE 1153	1-13-1995	Federally enforceable
RULE 1170	5-6-1988	Non federally enforceable
RULE 1303(a)(1)-BACT	5-10-1996	Federally enforceable
RULE 1303(b)(2)-Offset	5-10-1996	Federally enforceable
RULE 1401	12-7-1990	Non federally enforceable
RULE 1404	4-6-1990	Non federally enforceable
RULE 1415	10-14-1994	Non federally enforceable
RULE 1418	9-10-1999	Non federally enforceable
RULE 1470	6-1-2007	Non federally enforceable
RULE 1472	3-7-2008	Non federally enforceable
RULE 218	5-14-1999	Non federally enforceable
RULE 3004(a)(4)-Periodic Monitoring	12-12-1997	Federally enforceable
RULE 401	3-2-1984	Federally enforceable
RULE 404	2-7-1986	Federally enforceable
RULE 407	4-2-1982	Federally enforceable
RULE 409	8-7-1981	Federally enforceable
RULE 429	12-21-1990	Non federally enforceable
RULE 431.2	5-4-1990	Federally enforceable

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SECTION K: TITLE V Administration

RULE SOURCE	Adopted/Amended Date	FEDERAL Enforceability
RULE 431.2	9-15-2000	Non federally enforceable
RULE 475	10-8-1976	Federally enforceable
RULE 475	8-7-1978	Non federally enforceable
RULE 481	5-5-1978	Federally enforceable
40CFR 60 Subpart A	4-9-1993	Federally enforceable
40CFR 60 Subpart KKK	11-1-1985	Federally enforceable
40CFR 63 Subpart Q	9-8-1994	Federally enforceable
40CFR 68 - Accidental Release Prevention	5-24-1996.	Federally enforceable
40CFR 82 Subpart F	5-14-1993	Federally enforceable

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FACILITY PERMIT TO OPERATE LA CO., SHERIFF DEPT

APPENDIX A: NOX AND SOX EMITTING EQUIPMENT EXEMPT FROM WRITTEN PERMIT PURSUANT TO RULE 219

NONE

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FACILITY PERMIT TO OPERATE LA CO., SHERIFF DEPT

APPENDIX B: RULE EMISSION LIMITS [RULE 1113 5-14-1999]

- (1) Except as provided in paragraphs (c)(2), (c)(3), (c)(4), and specified coatings averaged under (c)(6) of Rule 1113, the operator shall not supply, sell, offer for sale, manufacture, blend, or repackage any architectural coating for use in the District which, at the time of sale or manufacture, contains more than 250 grams of VOC per liter of coating (2.08 pounds per gallon), less water, less exempt compounds, and less any colorant added to tint bases, and no person shall apply or solicit the application of any architectural coating within the District that exceeds 250 grams of VOC per liter of coating as calculated in this paragraph.
- (2) Except as provided in paragraphs (c)(3), (c)(4), and designated coatings averaged under (c)(6) of Rule 1113, the operator shall not supply, sell, offer for sale, manufacture, blend, or repackage, for use within the District, any architectural coating listed in the Table of Standards which contains VOC (excluding any colorant added to tint bases) in excess of the corresponding VOC limit specified in the table, after the effective date specified, and no person shall apply or solicit the application of any architectural coating within the District that exceeds the VOC limit as specified in this paragraph. No person shall apply or solicit the application within the District of any industrial maintenance coatings for residential use; or of any rust-preventative coating for industrial use.

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APPENDIX B: RULE EMISSION LIMITS [RULE 1113 5-14-1999]

TABLE OF STANDARDS VOC LIMITS

Grams of VOC Per Liter of Coating, Less Water And Less Exempt Compounds

COATING	T = 1944		77 m		700	m'00. 3	tion .		
COATING	Limit*	Effective	Effective 1/1/1999	Effective 5/14/99	Effective 7/1/2001	Effective 7/1/2002	Effective 1/1/2005	Effective 7/1/2006	Effective 7/1/2008
Bond Breakers	350	1/1/1998	1/1/1999	3/14/99	(/1/2001	7/1/2002	1/1/2003	7/1/2006	//1/2008:
Chemical Storage Tank	420							100	
Coatings	420	_						100	
Clear Wood Finishes									
Varnish	350								
Sanding Sealers	350								
Lacquer	680	550				,	275		
Concrete-Curing Compounds	350								
Dry-Fog Coatings	400								
Essential Public Service Coating	420				-	340		100	
Fire-proofing Exterior Coatings	450		350		·				
Fire-Retardant Coatings									
Clear	650								
Pigmented	350								
Flats	250	. '			100.				50
Floor Coatings	420					100		50	
Graphic Arts (Sign) Coatings	500						.		
High Temperature Industrial Maintenance Coatings						550		420	
Industrial Maintenance Coatings	420					250		100	
Japans/Faux Finishing Coatings	700		350						
Magnesite Cement Coatings	600		450						
Mastic Coatings	300								
Metallic Pigmented Coatings	500				:	:. <u>.</u>			
Multi-Color Coatings	420	250							
Non-Flat Coatings	250					150		50	
Pigmented Lacquer	680	550					275		
Pre-Treatment Wash Primers	780						,		
Primers, Sealers, and Undercoaters	350					200		100	
Quick-Dry Enamels	400					25,0		50	
Quick-Dry Primers, Sealers, and Undercoaters	350**					200		100	
Recycled Coatings				250		250	,	100	

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APPENDIX B: RULE EMISSION LIMITS [RULE 1113 5-14-1999]

Roof Coatings Bituminous Roof	300			250				
Bituminous Roof	300				250			- "
Coatings		_						
Rust Preventative Coatings	420			400			1,00	
Shellac								
Clear	730							
Pigmented	550							
Specialty Primers	350						100	
Stains	350				250			
Swimming Pool Coatings								
Repair	650		,					
Other	340							
Traffic Coatings Waterproofing Sealers Wood	250	150						
Waterproofing Sealers								
Wood	400			1	250	1		<u> </u>
Concrete/Masonry	400							
Wood Preservatives					 			
Below-Ground	350							
Other	350							

^{*} The specified limits remain in effect unless revised limits are listed in subsequent columns in the Table of Standards

Grams of VOC Per Liter of Material

COATING Limit

Low-Solids Coating 120

^{**} The specified limit applies unless the manufacturer submits a report pursuant to Rule 1113(g)(2).

FACILITY PERMIT TO OPERATE LA CO., SHERIFF DEPT

APPENDIX B: RULE EMISSION LIMITS [RULE 1151 12-11-1998]

Except as otherwise provided in Rule 1151

(1) VOC Content of Coatings

A person shall not apply a coating to Group I vehicles and equipment, and Group II vehicles, or their parts and components, which has a VOC content which exceeds the limits contained in subparagraphs (1)(A) and (1)(B). Compliance with the VOC limits shall be based on VOC content, including any VOC material added to the original coating supplied by the manufacturer, less water and exempt compounds, as applied to the vehicle, mobile equipment, or parts and components.

(A) Group I Vehicles and Equipment

The operator who applies coatings to Group I vehicles and equipment, or their parts or components, shall not apply a coating which has a VOC content in excess of the limits in Table 1.

TABLE 1

VOC LIMITS

Grams Per Liter of Coating, Less Water and Exempt Compounds

On an	d After
Decembe	r 12, 1998
g/L	<u>lb/gal</u>
780	6.5
250	2.1
340	2.8
340*	2.8*
685	5.7
340*	2.8*
840	70
	December g/L 780 250 340 340* 685 340*

^{*}The VOC limits for Metallic/Irridescent and Multistage topcoats for spot repairs on Group I vehicles and mobil equipment will be 3.5 lb/gal (less water and exempt compounds).

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APPENDIX B: RULE EMISSION LIMITS FRULE 1151 12-11-1998

(B) Group II Vehicles

The operator who applies coatings to Group II vehicles, or their parts or components, shall not apply a coating which has a VOC content in excess of the limits in Table 2.

TABLE 2

VOC Limits Grams Per Liter of Coating, Less Water and Exempt Compounds

COATING		er 12, 1998	On and July 1,	1999		r 1, 1999
	g/L	<u>lb/gal</u>	<u>g/L</u>	<u>lb/gal</u>	<u>g/L</u>	lb/gal
Pretreatment	780	6.5	780	6.5	780	6.5
Primer/Primer Surfacer	250.	2,.1	250	2.1	250	2.1
Primer Sealer	340	2.8	340	2.8	340	2.8
Topcoats						
General	420	3.5	420	3.5	420	3.5
Metallic/Iridescent	420	3.5	420	3.5	420	3.5
Multi-Colored	685	5.7	685	5.7	685	5.7
Multistage System						
$\geq 2 \text{ gal/day}^1$	540	4.5	420 ¹	3.5	420	3.5
< 2 gal/day ²	540	4.5	540 ²	4.5	420	3.5
Multi-Colored Multistage	420	3.5	420	3.5	420	3.5
Specialty Coating	840	7.0	840	7.0	840	7.0

On and after July 1, 1999, any person who uses two gallons or more of combined basecoat and clearcoat, as applied, on any given day shall comply with the 420 g/L (3.5 lb/gal) limit. Any person who uses less than two gallons of combined basecoat and clearcoat, as applied, on each day up to September 30, 1999 shall comply with the 3.5 lb/gal limit on and after October 1, 1999.

(2) Exempt Compounds

The operator shall not apply a coating which contains any Group II exempt compounds as defined in Rule 102 except for methylene chloride; carbon tetrachloride; perchloroethylene, or cyclic, branched, or linear, completely methylated siloxanes (VMS).

(3) Carcinogenic Materials

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FACILITY PERMIT TO OPERATE LA CO., SHERIFF DEPT

APPENDIX B: RULE EMISSION LIMITS [RULE 1151 12-11-1998]

The operator shall not apply the coatings in which cadmium or hexavalent chromium was introduced as a pigment or as an agent to impart any property or characteristic to the coatings during manufacturing, distribution, or use of the applicable coatings.

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APPENDIX B: RULE EMISSION LIMITS [RULE 1171 10-8-1999]

Except as otherwise provided in Rule 1171, the operator shall not use a solvent to perform solvent cleaning unless the solvent complies with the applicable requirements set forth below:

	Cu	rrent limits	Effective 12/1/2001	Effective 7/1/2005
	VOC	VOC	VOC	VOC
SOLVENT CLEANING	g/l	Composite	<u>g/l</u>	g/l
ACTIVITY	(lb/gal)	Partial	(lb/gal)	(lb/gal)
		Pressure mm Hg @ 20°C (68°F)	, <u> </u>	
(A) Product Cleaning				
During Manufacturing				
Process Or Surface		,		
Preparation For				
Coating, Adhesive, Or				
Ink Application				
(i) General	70		50	25
	(0.58)		(0.42)	(0.21)
(ii) Electrical	900	33	500	100
Apparatus	(7.5)		(4.2)	(0.83)
Components &	` ′		, ,	
Electronic				·
Components				
(iii) Medical Devices &	900	33	800	800
Pharmaceuticals	(7.5)	. ,	(6.7)	(6.7)
(B) Repair and Maintenance Cleaning				
(i) General	50	t .	50	25
	(0.42)		(0.42)	(0.21)
(ii) Electrical	900	20	900	100
Apparatus	(7.5)		(7.5)	(0.83)
Components &				
Electronic				
Components				

FACILITY PERMIT TO OPERATE LA CO., SHERIFF DEPT

APPENDIX B: RULE EMISSION LIMITS [RULE 1171 10-8-1999]

	Cù	rrent limits	Effective 12/1/2001	Effective 7/1/2005
	VOC	VOC	VOC	VOC
SOLVENT CLEANING ACTIVITY	g/l (lb/gal)	Composite Partial	g/l (lb/gal)	g/l (lb/gal)
		Pressure mm Hg @ 20°C (68°F)	!	
(iii) Medical Devices	900	.33		
& Pharmaceuticals	(7.5)			
(I) Tools,			800	800
Equipment, & Machinery			(6.7)	(6.7)
(II)General Work			600	600
Surfaces			(5.0)	(5.0)
(C) Cleaning of Coatings,	950	35	550	.25
or Adhesives	(7.9)		(4.6)	(0.21)
Application Equipment (D) Cleaning of Ink				
Application Equipment			,	
(i) General	100	3	50	25
	(0.83)		(0.42)	(0.21)
(ii) Flexographic	100	3	50	25
Printing	(0.83)		(0.42)	(0.21)
(iii) Gravure Printing				
(I) Publication	900	25	750	100
	(7.5)		(6.3)	(0.83)
(II) Packaging	100	3	50	25
	(0.83)	· · · · · · · · · · · · · · · · · · ·	(0.42)	(0.21)
(iv) Lithographic or Lefter Press			-	·
Printing				
(I) Roller Wash – Step 1	900	10	600 (5.0)	100 (0.83)

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APPENDIX B: RULE EMISSION LIMITS [RULE 1171 10-8-1999]

			Effective	Effective
	Cu	rrent limits	12/1/2001	7/1/2005
	VOC	VOC	VOC	7/1/2003 VOC
SOLVENT CLEANING	g/l	Composite	g/l	g/l
ACTIVITY	(lb/gal)	Partial	(lb/gal)	(lb/gal)
		Pressure mm Hg @ 20°C (68°F)		(
(II) Roller Wash-				
Step 2, Blanket	900	10	800	100
Wash, & On-			(6.7)	(0.83)
Press				
Components				
(III) Removable			50	25
Press			(0.42)	(0.21)
Components				
(v) Screen Printing	1070	5	750	100
	(8.9)		(6.3)	(0.83)
(vi) Ultraviolet Ink				
Application	800	33	800	100
Equipment	(6.7)		(6.7)	(0.83)
(except screen				
printing)				
(vii) Specialty	810	21	600	100
Flexographic	(6.8)		(5.0)	(0.83)
Printing				
(E) Cleaning of Polyester	50		5.0	25
Resin Application	(0.42)		(0.42)	(0.21)
Equipment				

FACILITY PERMIT TO OPERATE LA CO., SHERIFF DEPT

APPENDIX B: RULE EMISSION LIMITS [RULE 1171 6-13-1997]

Except as otherwise provided in Rule 1171, the operator shall not use a solvent to perform solvent cleaning unless the solvent complies with the applicable requirements set forth below:

		CURRE	NT LIMITS	Effective 1/1/1999		
SOLV	ENT CLEANING ACTIVITY	VOC g/l (lb/gal)	VOC Composite Partial Pressure mm Hg @ 20°C (68°F)	VOC g/l (lb/gal)	VOC Composite Partial Pressure mm Hg @ 20°C (68°F)	
(Å),	Product Cleaning During Manufacturing Process Or Surface Preparation For Coating, Adhesive, Or Ink Application					
-	(i) General	70				
		(0,58)				
	(ii) Electronic Components or	900	33			
 \	Medical Devices	(7.5)			1	
(B)	Repair and Maintenance Cleaning					
	(i) General	900 (7.5)	20	50 (0.42)		
	(ii) Electrical Apparatus Components	900 (7.5)	20			
	(iii) Medical Devices	900 (7.5)	33			
(C)	Cleaning of Coatings, or Adhesives Application Equipment	950 (7.9)	35			
(D)	Cleaning of Ink Application Equipment					
	(i) General	100 (0.83)	3			
	(ii) Flexographic or Gravure Printing	100 (0.83)	3			
	(iii) Lithographic or Letter Press Printing	. 900 (7.5)	25		10	
	(iv) Screen Printing	1070 (8.9)	5			
	(v) Ultraviolet Inks (except screen printing)	800 (6.7)	33			
·	(vi) Specialty Flexographic Printing	810 (6.8)	21			

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APPENDIX B: RULE EMISSION LIMITS [RULE 1171 6-13-1997]

	CURRE	ENT LIMITS	Effective 1/1/1999		
SOLVENT CLEANING ACTIVITY	VOC g/l (lb/gal)	VOC Composite Partial Pressure mm Hg @ 20°C (68°F)	VOC g/I (lb/gal)	VOC Composite Partial Pressure mm Hg @ 20°C (68°F)	
(E) Cleaning of Polyester Resin Application Equipment	50 (0.42)				
or		1			

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APPENDIX B: RULE EMISSION LIMITS [RULE 404 2-7-1986]

The operator shall not discharge into the atmosphere from this equipment, particulate matter in excess of the concentration at standard conditions, shown in Table 404(a). Where the volume discharged is between figures listed in the Table, the exact concentration permitted to be discharged shall be determined by linear interpolation.

For the purposes of this rule, emissions shall be averaged over one complete cycle of operation or one hour, whichever is the lesser time period.

TABLE 404(a)

	Volume Discharged Calculated as Dry Gas At Standard Conditions		Maximum Concentration of Particulate Matter"Allowed in Discharged Gas Calculated as Dry Gas at Standard Conditions		Volume Discharged Calculated as Dry Gas At Standard Conditions		Maximum Concentration of Particulate Matter Allowed in Discharged Gas Calculated as Dry Gas at Standard Conditions	
,	Cubic	Cubic	Milligrams	Grains per	Cubic	Cubic	Milligrams	Grains per
1	meters	feet	per	Cubic Foot	meters	feet	per	Cubic
	Per	Per	Cübic		Per Minute	Per	Cubic Meter	Foot
1	Minute	Minute	Meter			Minute		
	25 or	883	450	0.196	900	31780	118	0,051,5
1	less	or						
		less		105	v. 000	0.5010	110	0.400
r),	30	1059	420	.183	1000	35310	113	.0493
	35	1236	397	.173	1100	38850	109	0476
	40	1413	377	.165	1200	42380	106	.0463
.		,						
	45	1589	361	.158	1300	45910	102	.0445
	50	1766	347	.152	1400	49440	100	.0437
	60	2119	324	.141	1500	52970	97	0424
	70	2472	306	.134	1750	61800	92	.0402

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APPENDIX B: RULE EMISSION LIMITS [RULE 404 2-7-1986]

Volume Discharged Calculated as Dry Gas At Standard Conditions		Maximum Concentration of Particulate Matter"Allowed in Discharged Gas Calculated as Dry Gas at Standard Conditions		Volume Discharged Calculated as Dry Gas At Standard Conditions		Maximum Concentration of Particulate Matter Allowed in Discharged Gas Calculated as Dry Gas at Standard Conditions	
Cubic meters Per	Cubic feet Per	Milligrams per Cubic	Grains per Cubic Foot	Cubic meters Per Minute	Cubic feet Per	Milligrams per Cubic Meter	Grains per Cubic Foot
Minute	Minute	Meter		1 of ivinique	Minute		
80	2825	291	127	2000	70630	87	.0380
90	3178	.279	.122	2250	79460	83	.0362
100	3531	267	.117	2500	88290	80	.0349
125	4414	246	,107	3000	1.05900	75	.0327
150	5297	230	.100	4000	141300	67	.0293
175	6180	217	.0947	5000	176600	62	0271
200	7063	206	0900	6000	211900	58	0253
250	8829	190	.0830	8000	282500	52	.0227
300	10590	177	0773	10000	353100	48	0210
350	12360	167	.0730	15000	529700	41	.0179
400	14130	159	.0694	20000	706300	37	.0162
450	15890	152	.0664	25000	882900	34	.0148
500	17660	146	.0637	30000	1059000	32	.0140
600	21190	137	.0598	40000	1413000	28	.0122
700	24720	129	.0563	50000	1766000	26	.0114
800	28250	123	.0537	70000 or more	2472000 or more	.23	.0100

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FACILITY PERMIT TO OPERATE LA CO., SHERIFF DEPT

SECTION E: ADMINISTRATIVE CONDITIONS

The operating conditions in this section shall apply to all permitted equipment at this facility unless superseded by condition(s) listed elsewhere in this permit.

- 1. The permit shall remain effective unless this permit is suspended, revoked, modified, reissued, denied, or it is expired for nonpayment of permit processing or annual operating fees. [201, 203, 209, 301]
 - a. The permit must be renewed annually by paying annual operating fees, and the permit shall expire if annual operating fees are not paid pursuant to requirements of Rule 301(d). [301(d)]
 - b. The Permit to Construct listed in Section H shall expire one year from the Permit to Construct issuance date, unless a Permit to Construct extension has been granted by the Executive Officer or unless the equipment has been constructed and the operator has notified the Executive Officer prior to the operation of the equipment, in which case the Permit to Construct serves as a temporary Permit to Operate. [202, 205]
 - c. The Title V permit shall expire as specified under Section K of the Title V permit. The permit expiration date of the Title V facility permit does not supercede the requirements of Rule 205. [205, 3004]
- 2. The operator shall maintain all equipment in such a manner that ensures proper operation of the equipment. [204]
- 3. This permit does not authorize the emissions of air contaminants in excess of those allowed by Division 26 of the Health and Safety Code of the State of California or the Rules and Regulations of the AQMD. This permit cannot be considered as permission to violate existing laws, ordinances, regulations, or statues of other governmental agencies. [204]
- The operator shall not use equipment identified in this facility permit as being connected to air pollution control equipment unless they are so vented to the identified air pollution control equipment which is in full use and which has been included in this permit. [204]
- 5. The operator shall not use any equipment having air pollution control device(s) incorporated within the equipment unless the air pollution control device is in full operation. [204]
- 6. The operator shall maintain records to demonstrate compliance with rules or permit conditions that limit equipment operating parameters, or the type or quantity of material processed. These records shall be made available to AQMD personnel upon request and be maintained for at least five years. [204]

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SECTION E: ADMINISTRATIVE CONDITIONS

- 7. The operator shall maintain and operate all equipment to ensure compliance with all emission limits as specified in this facility permit. Compliance with emission limits shall be determined according to the following specifications, unless otherwise specified by AQMD rules or permit conditions: [204]
 - a. For internal combustion engines and gas turbines, measured concentrations shall be corrected to 15 percent stack-gas oxygen content on a dry basis and be averaged over a period of 15 consecutive minutes; [1110.2, 1134]
 - b. For other combustion devices, measured concentrations shall be corrected to 3 percent stack-gas oxygen content on a dry basis and be averaged over a period of 15 consecutive minutes; [1146, 1146.1, 204]
 - c. For non-combustion sources, compliance with emission limits shall be determined and averaged over a period of 60 minutes; [204]
 - d. For the purpose of determining compliance with Rule 407, carbon monoxide (CO) shall be measured on a dry basis and be averaged over 15 consecutive minutes, and sulfur compounds which would exist as liquid or gas at standard conditions shall be calculated as sulfur dioxide (SO2) and be averaged over 15 consecutive minutes; [407]
 - e. For the purpose of determining compliance with Rule 409, combustion contaminant emission measurements shall be corrected to 12 percent of carbon dioxide (CO2) at standard conditions and averaged over a minimum of 15 consecutive minutes. [409]
 - f. For the purpose of determining compliance with Rule 475, combustion contaminant emission measurements shall be corrected to 3 percent of oxygen (O2) at standard conditions and averaged over 15 consecutive minutes or any other averaging time specified by the Executive Officer. [475]
- 8. The operator shall, when a source test is required by AQMD, provide a source test protocol to AQMD no later than 60 days before the proposed test date.

 The test shall not commence until the protocol is approved by AQMD. The test protocol shall contain the following information: [204, 304]
 - a. Brief description of the equipment tested.
 - b. Brief process description, including maximum and normal operating temperatures, pressures, throughput, etc.
 - c. Operating conditions under which the test will be performed.
 - d. Method of measuring operating parameters, such as fuel rate and process weight. Process schematic diagram showing the ports and sampling locations, including the dimensions of the ducts and stacks at the sampling locations, and distances of flow disturbances, (e.g. elbows, tees, fans, dampers) from the sampling locations (upstream and downstream)

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FACILITY PERMIT TO OPERATE LA CO., SHERIFF DEPT

SECTION E: ADMINISTRATIVE CONDITIONS

e. Brief description of sampling and analytical methods used to measure each pollutant, temperature, flow rates, and moisture.

f. Description of calibration and quality assurance procedures.

- g. Determination that the testing laboratory qualifies as an "independent testing laboratory" under Rule 304 (conflict of interest).
- 9. The operator shall submit a report no later than 60 days after conducting a source test, unless otherwise required by AQMD rules or equipment-specific conditions. The report shall contain the following information: [204]
 - a. The results of the source test.

b. Brief description of the equipment tested.

c. Operating conditions under which the test was performed.

- d. Method of measuring operating parameters, such as fuel rate and process weight. Process schematic diagram showing the ports and sampling locations, including the dimensions of the ducts and stacks at the sampling locations, and distances of flow disturbances, (e.g. elbows, tees, fans, dampers) from the sampling locations (upstream and downstream)
- e. Field and laboratory data forms, strip charts and analyses.
- f. Calculations for volumetric flow rates, emission rates, control efficiency, and overall control efficiency.
- The operator shall, when a source test is required, provide and maintain facilities for sampling and testing. These facilities shall comply with the requirements of AQMD Source Test Method 1.1 and 1.2. [217]
- Whenever required to submit a written report, notification or other submittal to the Executive Officer, AQMD, or the District, the operator shall mail or deliver the material to: Deputy Executive Officer, Engineering and Compliance, AQMD, 21865 E. Copley Drive, Diamond Bar, CA 91765-4182. [204]

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SECTION F: RECLAIM Monitoring and Source Testing Requirements

NOT APPLICABLE

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SECTION G: Recordkeeping and Reporting Requirements for RECLAIM Sources

NOT APPLICABLE

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SECTION H: PERMIT TO CONSTRUCT AND TEMPORARY PERMIT TO OPERATE

NONE

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SECTION I: PLANS AND SCHEDULES

This section lists all plans approved by AQMD for the purposes of meeting the requirements of applicable AQMD rules.

NONE

NOTE: This section does not list compliance schedules pursuant to the requirements of Regulation XXX - Title V Permits; Rule 3004(a)(10)(C). For equipment subject to a variance, order for abatement, or alternative operating condition granted pursuant to Rule 518.2, equipment specific conditions are added to the equipment in Section D or H of the permit.

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SECTION J: AIR TOXICS

NOT APPLICABLE

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SECTION K: TITLE V Administration

GENERAL PROVISIONS

- 1. This permit may be revised, revoked, reopened and reissued, or terminated for cause, or for failure to comply with regulatory requirements, permit terms, or conditions. [3004(a)(7)(C)]
- 2. This permit does not convey any property rights of any sort or any exclusive privilege. [3004(a)(7)(E)]

Permit Renewal and Expiration

- 3. (A) Except for solid waste incineration facilities subject to standards under Section 129(e) of the Clean Air Act, this permit shall expire five years from the date that this Title V permit is issued. The operator's right to operate under this permit terminates at midnight on this date, unless the facility is protected by an application shield in accordance with Rule 3002(b), due to the filing of a timely and complete application for a Title V permit renewal, consistent with Rule 3003. [3004(a)(2), 3004(f)]
 - (B) A Title V permit for a solid waste incineration facility combusting municipal waste subject to standards under Section 129(e) of the Clean Air Act shall expire 12 years from the date of issuance unless such permit has been renewed pursuant to this regulation. These permits shall be reviewed by the Executive Officer at least every five years from the date of issuance. [3004(f)(2)]
- 4. To renew this permit, the operator shall submit to the Executive Officer an application for renewal at least 180 days, but not more than 545 days, prior to the expiration date of this permit. [3003(a)(6)]

Duty to Provide Information

The applicant for, or holder of, a Title V permit shall furnish, pursuant to Rule 3002(d) and (e), timely information and records to the Executive Officer or designee within a reasonable time as specified in writing by the Executive Officer or designee. [3004(a)(7)(F)]

Payment of Fees

6. The operator shall pay all required fees specified in Regulation III - Fees. [3004(a)(7)(G)]

Reopening for Cause

- 7. The Executive Officer will reopen and revise this permit if any of the following circumstances occur:
 - (A) Additional regulatory requirements become applicable with a remaining permit term of three or more years. Reopening is not required if the effective date of the requirement is later than the expiration date of this permit, unless the permit or any of its terms and conditions has been extended pursuant to paragraph (f)(4) of Rule 3004.

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- (B) The Executive Officer or EPA Administrator determines that this permit contains a material mistake or that inaccurate statements were made in establishing the emissions standards or other terms or conditions of this permit.
- (C) The Executive Officer or EPA Administrator determines that the permit must be revised or revoked to assure compliance with the applicable requirements. [3005(g)(1)]

COMPLIANCE PROVISIONS

- 8. The operator shall comply with all regulatory requirements, and all permit terms and conditions, except:
 - (A) As provided for by the emergency provisions of condition no. 17 or condition no. 18, or
 - (B) As provided by an alternative operating condition granted pursuant to a federally approved (SIP-approved) Rule 518.2.

Any non-compliance with any federally enforceable permit condition constitutes a violation of the Federal Clean Air Act and is grounds for enforcement action; for permit termination, revocation and reissuance, or revision; or denial of a permit renewal application. Non-compliance may also be grounds for civil or criminal penalties under the California State Health and Safety Code. [3004(a)(7)(A)]

- 9. The operator shall allow the Executive Officer or authorized representative, upon presentation of appropriate credentials to:
 - (A) Enter the operator's premises where emission-related activities are conducted, or records are kept under the conditions of this permit;
 - (B) Have access to and copy, at reasonable times, any records that must be kept under the conditions of the permit;
 - (C) Inspect at reasonable times, any facilities, equipment (including monitoring and air pollution control equipment), practices, or operations regulated or required under the permit; and
 - (D) Sample or monitor at reasonable times, substances or parameters for the purpose of assuring compliance with the facility permit or regulatory requirements. [3004(a)(10)(B)]
- 10. All terms and conditions in this permit, including any provisions designed to limit a facility's potential to emit, are enforceable by the EPA Administrator and citizens under the federal Clean Air Act, unless the term or condition is designated as not federally enforceable. Each day during any portion of which a violation occurs is a separate offense. [3004(g)]

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- 11. A challenge to any permit condition or requirement raised by EPA, the operator, or any other person, shall not invalidate or otherwise affect the remaining portions of this permit. [3007(b)]
- 12. The filing of any application for a permit revision, revocation, or termination, or a notification of planned changes or anticipated non-compliance does not stay any permit condition. [3004(a)(7)(D)]
- 13. It shall not be a defense for a person in an enforcement action, including those listed in Rule 3002(c)(2), that it would have been necessary to halt or reduce the permitted activity in order to maintain compliance with the conditions of this permit, except as provided for in "Emergency Provisions" of this section. [3004(a)(7)(H)]
- 14. The operator shall not build, erect, install, or use any equipment, the use of which, without resulting in a reduction in the total release of air contaminants to atmosphere, reduces or conceals an emission which would otherwise constitute a violation of Chapter 3 (commencing with Section 41700) of Part 4, of Division 26 of the California Health and Safety Code or of AQMD rules. This rule shall not apply to cases in which the only violation involved is of Section 41700 of the California Health and Safety Code, or Rule 402 of AQMD Rules. [408]
- 15. Nothing in this permit or in any permit shield can alter or affect:
 - (A) Under Section 303 of the federal Clean Air Act, the provisions for emergency orders;
 - (B) The liability of the operator for any violation of applicable requirements prior to or at the time of permit issuance;
 - (C) The applicable requirements of the Acid Rain Program, Regulation XXXI;
 - (D) The ability of EPA to obtain information from the operator pursuant to Section 114 of the federal Clean Air Act;
 - (E) The applicability of state or local requirements that are not "applicable requirements", as defined in Rule 3000, at the time of permit issuance but which do apply to the facility, such as toxics requirements unique to the State; and
 - (F) The applicability of regulatory requirements with compliance dates after the permit issuance date. [3004(c)(3)]
- 16. For any portable equipment that requires an AQMD or state permit or registration, excluding a) portable engines, b) military tactical support equipment and c) AQMD-permitted portable equipment that are not a major source, are not located at the facility for more than 12 consecutive months after

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commencing operation, and whose operation does not conflict with the terms or conditions of this Title V permit: 1) the facility operator shall keep a copy of the AQMD or state permit or registration; 2) the equipment operator shall comply with the conditions on the permit or registration and all other regulatory requirements; and 3) the facility operator shall treat the permit or registration as a part of its Title V permit, subject to recordkeeping, reporting and certification requirements. [3004(a)(1)]

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EMERGENCY PROVISIONS

- An emergency¹ constitutes an affirmative defense to an action brought for non-compliance with a technology-based emission limit only if:
 - (A) Properly signed, contemporaneous operating records or other credible evidence demonstrate that:
 - (1) An emergency occurred and the operator can identify the cause(s) of the emergency;
 - (2) The facility was operated properly (i.e. operated and maintained in accordance with the manufacturer's specifications, and in compliance with all regulatory requirements or a compliance plan), before the emergency occurred;
 - (3) The operator took all reasonable steps to minimize levels of emissions that exceeded emissions standard, or other requirements in the permit; and,
 - (4) The operator submitted a written notice of the emergency to the AQMD within two working days of the time when the emissions limitations were exceeded due to the emergency. The notice shall contain a description of the emergency, any steps taken to mitigate emissions, and corrective actions taken; and
 - (B) The operator complies with the breakdown provisions of Rule 430 Breakdown Provisions, or subdivision (i) of Rule 2004 Requirements, whichever is applicable. [3002(g), 430, 2004(i)]
- 18. The operator is excused from complying with any regulatory requirement that is suspended by the Executive Officer during a state of emergency or state of war emergency, in accordance with Rule 118 Emergencies. [118]

^{1 &}quot;Emergency" means any situation arising from sudden and reasonably unforeseeable events beyond the control of the operator, including acts of God, which: (A) requires immediate corrective action to restore normal operation; and (B) causes the facility to exceed a technology-based emission limitation under the permit, due to unavoidable increases in emissions attributable to the emergency; and (C) is not caused by improperly designed equipment, lack of preventative maintenance, careless or imporper operation, or operator error.

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RECORDKEEPING PROVISIONS

- 19. In addition to any other recordkeeping requirements specified elsewhere in this permit, the operator shall keep records of required monitoring information, where applicable, that include:
 - (A) The date, place as defined in the Title V permit, and time of sampling or measurements;
 - (B) The date(s) analyses were performed;
 - (C) The company or entity that performed the analyses;
 - (D) The analytical techniques or methods used;
 - (E) The results of such analyses; and
 - (F) The operating conditions as existing at the time of sampling or measurement. [3004(a)(4)(B)]
- 20. The operator shall maintain records pursuant to Rule 109 and any applicable material safety data sheet (MSDS) for any equipment claimed to be exempt from a written permit by Rule 219 based on the information in those records. [219(t)]
- 21. The operator shall keep all records of monitoring data required by this permit or by regulatory requirements for a period of at least five years from the date of the monitoring sample, measurement, report, or application. [3004(a)(4)(E)]

REPORTING PROVISIONS

- The operator shall comply with the following requirements for prompt reporting of deviations:
 - (A) Breakdowns shall be reported as required by Rule 430 Breakdown Provisions or subdivision (i) of Rule 2004 Requirements, whichever is applicable.
 - (B) Other deviations from permit or applicable rule emission limitations, equipment operating conditions, or work practice standards, determined by observation or by any monitoring or testing required by the permit or applicable rules that result in emissions greater than those allowed by the permit or applicable rules shall be reported within 72 hours (unless a shorter reporting period is specified in an applicable State or Federal Regulation) of discovery of the deviation by contacting AQMD enforcement personnel assigned to this facility or otherwise calling (800) CUT-SMOG.

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- (C) A written report of such deviations reported pursuant to (B), and any corrective actions or preventative measures taken, shall be submitted to AQMD, in an AQMD approved format, within 14 days of discovery of the deviation.
- (D) All other deviations shall be reported with the monitoring report required by condition no. 23. [3004(a)(5)]
- Unless more frequent reporting of monitoring results are specified in other permit conditions or in regulatory requirements, the operator shall submit reports of any required monitoring to the AQMD at least twice per year. The report shall include a) a statement whether all monitoring required by the permit was conducted; and b) identification of all instances of deviations from permit or regulatory requirements. A report for the first six calendar months of the year is due by August 31 and a report for the last six calendar months of the year is due by February 28. [3004(a)(4)(F)]
- 24. The operator shall submit to the Executive Officer and to the Environmental Protection Agency (EPA), an annual compliance certification. For RECLAIM facilities, the certification is due when the Annual Permit Emissions Program (APEP) report is due and shall cover the same reporting period. For other facilities, the certification is due on March 1 for the previous calendar year. The certification need not include the period preceding the date the initial Title V permit was issued. Each compliance certification shall include:
 - (A) Identification of each permit term or condition that is the basis of the certification;
 - (B) The compliance status during the reporting period;
 - (C) Whether compliance was continuous or intermittent;
 - (D) The method(s) used to determine compliance over the reporting period and currently, and
 - (E) Any other facts specifically required by the Executive Officer to determine compliance.

The EPA copy of the certification shall be sent to: Director of the Air Division Attn: Air-3 USEPA, Region IX 75 Hawthorne St. San Francisco, CA 94105 [3004(a)(10)(E)]

25. All records, reports, and documents required to be submitted by a Title V operator to AQMD or EPA shall contain a certification of accuracy consistent with Rule 3003(c)(7) by a responsible official (as defined in Rule 3000). [3004(a)(12)]

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PERIODIC MONITORING

26. All periodic monitoring required by this permit pursuant to Rule 3004(a)(4)(c) is based on the requirements and justifications in the AQMD document "Periodic Monitoring Guidelines for Title V Facilities" or in case-by-case determinations documented in the Title V application file. [3004(a)(4)]

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FACILITY RULES

This facility is subject to the following rules and regulations:

With the exception of Rule 402, 473, 477, 1118 and Rules 1401 through 1420, the following rules that are designated as non-federally enforceable are pending EPA approval as part of the state implementation plan. Upon the effective date of that approval, the approved rule(s) will become federally enforceable, and any earlier versions of those rules will no longer be federally enforceable.

RULE SOURCE	Adopted/Amended Date	FEDERAL Enforceability
RULE 1110.2	2-1-2008	Non federally enforceable
RULE 1113	11-8-1996	Federally enforceable
RULE 1113	7-13-2007	Non federally enforceable
RULE 1134	8-8-1997	Federally enforceable
RULE 1136	6-14-1996	Federally enforceable
RULE 1146	11-17-2000	Federally enforceable
RULE 1146	9-5-2008	Non federally enforceable
RULE 1146.2	1-9-1998	Federally enforceable
RULE 1146.2	5-5-2006	Federally enforceable
RULE 1151	12-11-1998	Federally enforceable
RÜLE 1151	12-2-2005	Non federally enforceable
RULE 1153	1-13-1995	Federally enforceable
RULE 1170	5-6-1988	Non federally enforceable
RULE 1303(a)(1)-BACT	5-10-1996	Federally enforceable
RULE 1303(b)(2)-Offset	5-10-1996	Federally enforceable
RULE 1401	12-7-1990	Non federally enforceable
RULE 1404	4-6-1990	Non federally enforceable
RULE 1415	10-14-1994	Non federally enforceable
RULE 1418	9-10-1999	Non federally enforceable
RÜLE 1470	6-1-2007	Non federally enforceable
RULE 1472	3-7-2008	Non federally enforceable
RULE 218	5-14-1999	Non federally enforceable
RULE 3004(a)(4)-Periodic Monitoring	12-12-1997	Federally enforceable
RULE 401	3-2-1984	Federally enforceable
RULE 404	2-7-1986	Federally enforceable
RULE 407	4-2-1982	Federally enforceable
RULE 409	8-7-1981	Federally enforceable
RULE 429	12-21-1990	Non federally enforceable
RULE 431.2	5-4-1990	Federally enforceable

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RULE SOURCE	Adopted/Amended Date	FEDERAL Enforceability
RULE 431.2	9-15-2000	Non federally enforceable
RULE 475	10-8-1976	Federally enforceable
RULE 475	8-7-1978	Non federally enforceable
RULE 481	5-5-1978	Federally enforceable
40CFR 60 Subpart A	4-9-1993	Federally enforceable
40CFR 60 Subpart KKK	11-1-1985	Federally enforceable
40CFR 63 Subpart Q	9-8-1994	Federally enforceable
40CFR 68 - Accidental Release Prevention	5-24-1996	Federally enforceable
40CFR 82 Subpart F	5-14-1993	Federally enforceable

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APPENDIX A: NOX AND SOX EMITTING EQUIPMENT EXEMPT FROM WRITTEN PERMIT PURSUANT TO RULE 219

NONE

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APPENDIX B: RULE EMISSION LIMITS [RULE 1113 5-14-1999]

- (1) Except as provided in paragraphs (c)(2), (c)(3), (c)(4), and specified coatings averaged under (c)(6) of Rule 1113, the operator shall not supply, sell, offer for sale, manufacture, blend, or repackage any architectural coating for use in the District which, at the time of sale or manufacture, contains more than 250 grams of VOC per liter of coating (2.08 pounds per gallon), less water, less exempt compounds, and less any colorant added to tint bases, and no person shall apply or solicit the application of any architectural coating within the District that exceeds 250 grams of VOC per liter of coating as calculated in this paragraph.
- (2) Except as provided in paragraphs (c)(3), (c)(4), and designated coatings averaged under (c)(6) of Rule 1113, the operator shall not supply, sell, offer for sale, manufacture, blend, or repackage, for use within the District, any architectural coating listed in the Table of Standards which contains VOC (excluding any colorant added to tint bases) in excess of the corresponding VOC limit specified in the table, after the effective date specified, and no person shall apply or solicit the application of any architectural coating within the District that exceeds the VOC limit as specified in this paragraph. No person shall apply or solicit the application within the District of any industrial maintenance coatings for residential use; or of any rust-preventative coating for industrial use.

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APPENDIX B: RULE EMISSION LIMITS [RULE 1113 5-14-1999]

TABLE OF STANDARDS VOC LIMITS

Grams of VOC Per Liter of Coating, Less Water And Less Exempt Compounds

COATING	Limit*	Effective							
		1/1/1998	1/1/1999	5/14/99	7/1/2001	7/1/2002	1/1/2005	7/1/2006	7/1/2008
Bond Breakers	350								
Chemical Storage Tank	420							100	
Coatings									
Clear Wood Finishes				-					
Varnish	350								
Sanding Sealers	350								
Lacquer	680	550					275		
Concrete-Curing	350								
Compounds									
Dry-Fog Coatings Essential Public Service	400				·				
Coating	420					340		100	
Fire-proofing Exterior Coatings	450		350						
Fire-Retardant Coatings									
Clear	650								
Pigmented	350								
Flats	250				100				50
Floor Coatings	420					100		50	
Graphic Arts (Sign) Coatings	500								
High Temperature Industrial Maintenance Coatings						-550		420	,
Coatings Industrial Maintenance Coatings Japans/Faux Finishing	420					250		100	
Coatings	7.00		350						
Magnesite Cement Coatings	600		450						
Mastic Coatings	300			_					
Metallic Pigmented Coatings	500								
Multi-Color Coatings	420	250							
Non-Flat Coatings	250					150		50	
Premented Lacquer Pre-Treatment Wash	680	550					275		
Primers	780								,
Primers, Sealers, and Undercoaters	350			,		200		100	
Quick-Dry Enamels	400	i				250		50	
Quick-Dry Primers, Sealers, and Undercoaters	350**					200		100	
Recycled Coatings				250		250		100	

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APPENDIX B: RULE EMISSION LIMITS [RULE 1113 5-14-1999]

ED CONTRACTOR	1 222 1							
Roof Coatings	300			250				
Bituminous Roof	300					250		
Coatings								
Rust Preventative Coatings	420			400			100	
Shellac								
Clear	730							
Pigmented Specialty Primers	550							
Specialty Primers	350						100	
Stains	350				*	250		
Swimming Pool Coatings							į	
Repair	650							
Other	340							
Traffic Coatings Waterproofing Sealers Wood	250	150	ĺ		,			
Waterproofing Sealers								
Wood	400 400					250		
Concrete/Masonry	400							
Wood Preservatives								
Below-Ground	350							
Other	350							

^{*} The specified limits remain in effect unless revised limits are listed in subsequent columns in the Table of Standards

Grams of VOC Per Liter of Material

COATING

Limit

Low-Solids Coating

120

^{**} The specified limit applies unless the manufacturer submits a report pursuant to Rule 1113(g)(2).

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APPENDIX B: RULE EMISSION LIMITS [RULE 1151 12-11-1998]

Except as otherwise provided in Rule 1151

(1) VOC Content of Coatings

A person shall not apply a coating to Group I vehicles and equipment, and Group II vehicles, or their parts and components, which has a VOC content which exceeds the limits contained in subparagraphs (1)(A) and (1)(B). Compliance with the VOC limits shall be based on VOC content, including any VOC material added to the original coating supplied by the manufacturer, less water and exempt compounds, as applied to the vehicle, mobile equipment, or parts and components.

(A) Group I Vehicles and Equipment

The operator who applies coatings to Group I vehicles and equipment, or their parts or components, shall not apply a coating which has a VOC content in excess of the limits in Table 1.

TABLE 1

VOC LIMITS

Grams Per Liter of Coating, Less Water and Exempt Compounds

•	On and After				
COATING	Decembe	r 12, 1998			
	g/L	<u>lb/gal</u>			
Pretreatment	780	6.5			
Primer/Primer Surfacer/ Primer Sealer	.250	2.1			
Topcoats					
General	340	2.8			
Metallic/Iridescent	340*	2.8*			
Multi-Colored	685	.5.7			
Multistage	340*	2.8*			
Specialty Coating	840	7.0			

^{*}The VOC limits for Metallic/Irridescent and Multistage topcoats for spot repairs on Group I vehicles and mobil equipment will be 3.5 lb/gal (less water and exempt compounds).

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APPENDIX B: RULE EMISSION LIMITS [RULE 1151 12-11-1998]

(B) Group II Vehicles

The operator who applies coatings to Group II vehicles, or their parts or components, shall not apply a coating which has a VOC content in excess of the limits in Table 2.

TABLE 2

VOC Limits Grams Per Liter of Coating, Less Water and Exempt Compounds

COATING	On and Decemb	After oer 12, 1998	On and July 1, 1		On and October	After 1, 1999
	<u>g/L</u>	lb/gal	<u>g/L</u>	lb/gal	g/L	lb/gal
Pretreatment	780	6,5	780	6.5	780	6.5
Primer/Primer Surfacer	250	2.1	250	2.1	250	2.1
Primer Sealer	340	2.8	340	2.8	340	2:8
Topcoats						
General	420	3.5	420	3.5	420	3.5
Metallic/Iridescent	420	3.5	420	3.5	420	3.5
Multi-Colored	685	5.7	685	5.7	685	5.7
Multistage System						
≥ 2 gal/day¹	540	4.5	420 ¹	3.5	420	3.5
< 2 gal/day ²	540	4.5	540 ²	4.5	420	3.5
Multi-Colored Multistage	420	3.5	420	3.5	420	3.5
Specialty Coating	840	7.0	840	7.0	840	7.0

On and after July 1, 1999, any person who uses two gallons or more of combined basecoat and clearcoat, as applied, on any given day shall comply with the 420 g/L (3.5 lb/gal) limit. Any person who uses less than two gallons of combined basecoat and clearcoat, as applied, on each day up to September 30, 1999 shall comply with the 3.5 lb/gal limit on and after October 1, 1999.

(2) Exempt Compounds

The operator shall not apply a coating which contains any Group II exempt compounds as defined in Rule 102 except for methylene chloride; carbon tetrachloride; perchloroethylene; or cyclic, branched, or linear, completely methylated siloxanes (VMS).

(3) Carcinogenic Materials

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APPENDIX B: RULE EMISSION LIMITS [RULE 1151 12-11-1998]

The operator shall not apply the coatings in which cadmium or hexavalent chromium was introduced as a pigment or as an agent to impart any property or characteristic to the coatings during manufacturing, distribution, or use of the applicable coatings.

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APPENDIX B: RULE EMISSION LIMITS [RULE 1171 10-8-1999]

Except as otherwise provided in Rule 1171, the operator shall not use a solvent to perform solvent cleaning unless the solvent complies with the applicable requirements set forth below:

		Cu	rrent limits	Effective 12/1/2001	Effective 7/1/2005
	SOLVENT CLEANING ACTIVITY		VOC Composite Partial Pressure mm Hg @ 20°C (68°F)	VOC g/l (lb/gal)	VOC g/l (lb/gal)
(A)	Product Cleaning During Manufacturing Process Or Surface Preparation For Coating, Adhesive, Or Ink Application				
	(i) General	70 (0.58)		50 (0.42)	25 (0.21)
	(ii) Electrical Apparatus Components & Electronic Components	900 (7.5)	33	500 (4.2)	(0.83)
	(iii) Medical Devices & Pharmaceuticals	900 (7.5)	33	800 (6.7)	800 (6.7)
(B)	Repair and Maintenance Cleaning	, ,			
	(i) General	50 (0.42)		50 (0.42)	25 (0.21)
	(ii) Electrical Apparatus Components & Electronic Components	900 (7.5)	20	900 (7,5)	100 (0.83)

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FACILITY PERMIT TO OPERATE LA CO., SHERIFF DEPT

APPENDIX B: RULE EMISSION LIMITS [RULE 1171 10-8-1999]

	Cu	rrent limits	Effective 12/1/2001	Effective 7/1/2005
SOLVENT CLEANING ACTIVITY	VOC g/l (lb/gal)	VOC Composite Partial	VOC g/l (lb/gal)	VOC g/l (lb/gal)
71011111	(10/841)	Pressure mm Hg @ 20°C (68°F)	(10/gar)	(10/gary
(iii) Medical Devices & Pharmaceuticals	900 (7.5)	33		
(I) Tools, Equipment, & Machinery			800 (6.7)	800 (6.7)
(II)General Work Surfaces			600 (5.0)	600 (5.0)
(C) Cleaning of Coatings, or Adhesives Application Equipment	950 (7.9)	35	550 (4.6)	25 (0.21)
(D) Cleaning of Ink Application Equipment				
(i) General	100 (0.83)	3	50 (0.42)	25 (0.21)
(ii) Flexographic Printing (iii) Gravure Printing	100 (0.83)	3	50 (0.42)	25 (0.21)
(II) Publication	900 (7.5)	25	750 (6.3)	100 (0.83)
(II) Packaging	100 (0.83)	3	50 (0.42)	25 (0.21)
(iv) Lithographic or Letter Press Printing				
(I) Roller Wash – Step 1	900	10	600 (5.0)	100 (0.83)

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FACILITY PERMIT TO OPERATE LA CO., SHERIFF DEPT

APPENDIX B: RULE EMISSION LIMITS [RULE 1171 10-8-1999]

			·	
			Effective	Effective
	Cu	rrent limits	12/1/2001	7/1/2005
	VOC	VOC	VOC	VOC
SOLVENT CLEANING	g/l	Composite	g/l	g/l
ACTIVITY	(lb/gal)	Partial	(lb/gal)	(lb/gal)
		Pressure mm/Hg @ 20°C (68°F)	·	
(II) Roller Wash-				
Step 2, Blanket	900	10	800	100
Wash, & On-			(6.7)	(0.83)
Press				
Components				
(III) Removable			50	25
Press			(0.42)	(0.21)
Components				
(v) Screen Printing	1070	5	750	100
	(8.9)		(6.3)	(0.83)
(vi) Ultraviolet Ink				
Application	800	33	800	100
Equipment	(6.7)		(6.7)	(0.83)
(except screen		·		·
printing)				
(vii) Specialty	810	21	600	100
Flexographic	(6.8)		(5,0)	(0.83)
Printing				
(E) Cleaning of Polyester	50		50	25
Resin Application	(0.42)		(0.42)	(0.21)
Equipment				

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FACILITY PERMIT TO OPERATE LA CO., SHERIFF DEPT

APPENDIX B: RULE EMISSION LIMITS [RULE 1171 6-13-1997]

Except as otherwise provided in Rule 1171, the operator shall not use a solvent to perform solvent cleaning unless the solvent complies with the applicable requirements set forth below:

		CURRE	NT LIMITS	Effectiv	e 1/1/1999
SOLVENT CLEANING ACTIVITY		VOC g/I (lb/gal)	VOC Composite Partial Pressure mm Hg @ 20°C (68°F)	VOC g/l (lb/gal)	VOC Composite Partial Pressure mm Hg @ 20°C (68°F)
(A)	Product Cleaning During Manufacturing Process Or Surface Preparation For Coating, Adhesive, Or Ink Application				
_	(i) General	70 (0.58)			
	(ii) Electronic Components or Medical Devices	900 (7.5)	33		
(B)	Repair and Maintenance Cleaning				
	(i) General	900 (7.5)	20	50 (0.42)	
	(ii) Electrical Apparatus Components	900 (7.5)	20		
	(iii) Medical Devices	900 (7.5)	33		
(C)	Cleaning of Coatings, or Adhesives Application Equipment	950 (7.9)	35		
(D)	Cleaning of Ink Application Equipment				
	(i) General	100 (0.83)	3		
	(ii) Flexographic or Gravure Printing	100 (0.83)	3		
· ·	(iii) Lithographic or Letter Press Printing	900 (7.5)	25		10
	(iv) Screen Printing	1070 (8,9)	5		
	(v) Ultraviolet Inks (except screen printing)	800 (6.7)	33		
	(vi) Specialty Flexographic Printing	810 (6.8)	21		

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FACILITY PERMIT TO OPERATE LA CO., SHERIFF DEPT

APPENDIX B: RULE EMISSION LIMITS [RULE 1171 6-13-1997]

	CURRE	NT LIMITS	Effective 1/1/1999		
SOLVENT CLEANING ACTIVITY	VOC .g/l (lb/gal)	VOC Composite Partial Pressure mm Hg @ 20°C (68°F)	VOC g/l (lb/gal)	VOC Composite Partial Pressure mm Hg @ 20°C (68°F)	
(E) Cleaning of Polyester Resin Application Equipment	50 (0.42)				
or		1 1			

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FACILITY PERMIT TO OPERATE LA CO., SHERIFF DEPT

APPENDIX B: RULE EMISSION LIMITS [RULE 404 2-7-1986]

The operator shall not discharge into the atmosphere from this equipment, particulate matter in excess of the concentration at standard conditions, shown in Table 404(a). Where the volume discharged is between figures listed in the Table, the exact concentration permitted to be discharged shall be determined by linear interpolation.

For the purposes of this rule, emissions shall be averaged over one complete cycle of operation or one hour, whichever is the lesser time period.

TABLE 404(a)

Calculated Gas At Stan	lated as Dry Gas Calculated as Dry Standard Calculated as Dry Gas at Standard		Volume Discharged Calculated as Dry		Volume Di Calculated a At Standard	s Dry Gas	Maximum Co of Particula Allowed in I Gas Calculated at Standard Co	te Matter Discharged I as Dry Gas
Cubic	Cubic	Milligrams	Grains per	Cubic	Cubic	Milligrams	Grains per	
meters	feet	per	Cubic Foot	meters	feet	per	Cubic	
Per	Per	Cubic		Per Minute	Per	Cubic Meter	Foot	
Minute	Minute	Meter	·		Minute			
25 or	883	450	0.196	900	31780	118	0.0515	
less	or							
30	less 1059	420	.183	1000	35310	113	.0493	
35	1236	397	.173	1100	38850	109	.0476	
40	1413	377	.165	1200	42380	106	.0463	
45	1589	361	.158	1300	45910	102	.0445	
50	1766	347	.152	1400	49440	100	.0437	
60	2119	324	.141	1500	52970	97	.0424	
70	2472	306	.134	1750	61800	92	.0402	

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FACILITY PERMIT TO OPERATE LA CO., SHERIFF DEPT

APPENDIX B: RULE EMISSION LIMITS [RULE 404 2-7-1986]

Volume Di Calculated Ga At Star Condit	l as Dry s idard	Matter"A Dischar Calculate Gas at S	oncentration iculate allowed in ged Gas ed as Dry Standard itions	Volume D Calculated a At Standard	as Dry Gas	Maximum Co of Particular Allowed in D Gas Calculated at Standard Co	te Matter Discharged as Dry Gas
Cubic	Cubic	Milligrams	Grains per	Cubic	Cubic	Milligrams	Grains per
meters	feet	per Cubic	Cubic Foot	meters Per Minute	feet Per	per Cubic Meter	Cubic Foot
Per Minute	Per Minute	Meter		Per Minute	Minute	Cubic Meter	root
			, <u>, , , , , , , , , , , , , , , , , , </u>				
80	2825	291	.127	2000	70630	87	.0380
90	3178	279	.122	2250	79460	83	.0362
100	3531	267	.117	2500	88290	80	.0349
125	4414	246	.107	3000	1.05900	75	.0327
					ï		
150	5297	230	.100	4000	141300	67	.0293
175	6180	217	.0947	5000	176600	62	.0271
200	7063	206	.0900	6000	211900	58	.0253
250	8829	190	.0830	8000	282500	52	.0227
300	10590	177	.0773	10000	353100	48	0210
350	12360	167	.0730	15000	529700	41	0179
400	14130	159	.0694	20000	706300	37	.0162
450	15890	152	.0664	25000	882900	34	.0148
430	1.5690	132	.0004	23000	0022.00	34	.04 10
500	17660	146	.0637	30000	1059000	32	.0140
600	21190	137	.0598	40000	1413000	28	.0122
700	24720	129	.0563	50000	1766000	26	.0114
800	28250	123	.0537	70000 or more	2472000 or more	23	0100



SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT Compliance Status Report

To provide the compliance status of your facility with applicable federally enforceable requirements and identify other local-only requirements, complete this form and attach it to a hed to this form.

legion Form NUC-AZ. As appropriate, all submittats of Form NUC-CZ as appropriate should also be attached to this form.	74 3		Facility ID (6-Digit):
2. As appropriate, all submittals of Form			1300 THE OLD ROPO
certification Form 500-A		al Information	29300 THE
ompleted comphance certific		ection I - Genera	. Facility Name:

PROCEDURES FOR DETERMINING COMPLIANCE STATUS

- Equipment verification: Review the list of pending applications, and either the preliminary Title V facility permit or the list of current permits to operate that the AQMD provided you, to determine if they completely and accurately describe all equipment operating at the facility. Attach a statement to describe any discrepancies.
- methods, and monitoring, recordkeeping and reporting (MRR) requirements that apply to any equipment or process (including equipment exempt from a permit by Rule 219) Identify applicable requirements*: Use the checklist in Section II to identify all applicable and federally-enforceable local, state, and federal rules and regulations, test
- The potential applicable requirements, test methods and MRR requirements are identified and listed adjacent to each given equipment/process description. Check off each-box adjacent to the corresponding requirement as it applies to your particular equipment/process.
 - Note: Even if there is only one piece of equipment that is subject to a particular requirement, the appropriate box should be checked.
- applicable requirements. It does not include recently adopted NESHAP regulations by EPA or recent amendments to AQMD rules. Do not add rules listed in Section V here. Identify additional applicable requirements*: Use Section III to identify any additional requirements not found in Section II. Section II is not a complete list of all
 - that do not apply to a specific piece of equipment or process. Fill out Section III of this form and attach a separate sheet to explain the reason(s) why the identified rules do not apply. Note: Listing any requirement that does not apply to a specific piece of equipment will not provide the facility with a permit shield unless one is specifically requested. Identify any requirements that do not apply to a specific piece of equipment or process: Also use Section III to identify any requirements that are listed in Section II but by completing Form 500-D and is approved by AQMD.
- the State Implementation Plan (SIP), and that are still applicable requirements as defined by EPA. The facility is not required to certify compliance with the items checked in Section IV provided that the non-SIP approved rule in Section II is at least as stringent as the older SIP-approved version in Section IV. identify SIP-approved rules that are not current AQMD rules: Use Section IV to identify older versions of current AQMD rules that are the EPA-approved versions in
- Identify Local-Only Enforceable Regulatory Requirements: Use Section V to identify AQMD rules that are not SIP-approved and are not federally enforceable.
- Determine compliance: Determine if all equipment and processes are complying with all requirements identified in Sections II and III. If each piece of equipment complies with all applicable requirements, complete and attach Form 500-A2 to certify the compliance status of the facility. If any piece of equipment is not in compliance with any of the applicable requirements, complete and attach Form 500-C2 in addition to Form 500-A2.
- The following AQMD rules and regulations are not required to be included in Section II and do not have to be added to Section III: Regulation I, List and Criteria in Regulation II, Rule 201, Rule 201.1, Rule 202, Rule 203, Rule 205, Rule 206, Rule 207, Rule 208, Rule 209, Rule 210, Rule 212, Rule 214, Rule 215, Rule 216, Rule 217, Rule 219, Rule 220, Rule 221, Regulation III, Regulation V, Regulation VIII, Regulation XII, Regulation XV, Regulation XVI, Regulation XIX, Regulation XXI, Regulation XXII, and Regulation
- ** Emission units adversely affected by the gap between current and SIP-approved versions of rules may initially be placed in a non-Title V portion of the permit

Section II - Applicable Requirements, Test Methods, & MRR Requirements	s, Test Methods, & MRR Requir	ements	
EQUIPMENT/PROCESS	APPLICABLE REQUIREMENT	TEST METHOD	MRR REQUIREMENT
Carl Air Pollution Control Equipment Using Combustion (RECLAIM & non-RECLAIM sources)	' Rule 480 (19/07/77)	N/A	N/A
All-Coating Operations	Rule 442 (12/15/00)	☐ Rule 442(f)	Rule 442(g)
All Combustion Equipment, ≥ 555	Rule 474. (12/04/81)	AQMD TM 7.1 or 100.1	
Mmbttw Hr (except for NOx RECLAIM sources)			
All Combustion Equipment Except Internal	Rule 407 (04/02/82)	AQMD TM 100.1 or 10.1, 307-91	
Combustion Engines (RECLAIM & non-RECLAIM sources)	Rule 409 (08/07/81)	AQMD TM 5.1, 5.2, or 5.3	
All Combustion Equipment Using Gaseous. Fuel (except SOx RECLAIM sources)	Rule 431.1 (06/12/98)	Rule 431.1(f)	Rule 431.1(d) & (e)
All Combustion Equipment Using Liquid	Rule 431.2 (09/15/00)	Rule 431.2(g)	☐ Rule 431.2(f)
Fuel (except SOx RECLAIM sources)			
All Combustion Equipment Using Fossil Fuel (except SOx RECLAIM sources)	Rule 431.3 (05/07/76)		
All Equipment	Rule 401 (11/09/01)	California Air Resources Board	
	Rule 405 (02/07/86)	AQMD TM 5.1, 5.2, or 5.3	
	Kule 408 (05/07/76) Kule 430 (07/12/96)	A Z	K Rule 430(b)
	Rule 701 (06/13/97)		
	New Source Review, BACT Rule 1703 (10/07/88)		
	Prevention	See Applicable Subpart	See Applicable Subpart
All Equipment Processing Solid Materials	Rule 403 (04/02/04)	Rule 403(d)(4)	☐ Rule 403(f)
All Equipment With Exhaust Stack (except cement kilns subject to Rule 1112.1)	Rule 404 (02/07/86)	AQMD TM 5.1, 5.2, or 5.3	
All Facilities Using Solvents to Clean		K Rule 109(g)	Rule 109(c)
Various Items or Equipment	Number 1771 (1777/703) 40 CFR63 SUBPART T	See Applicable Subpart	See Applicable Subpart
☐ All RECLAIM Equipment (NOx & SOx)	☐ Reg. XX - RECLAIM	Rule 2011, App. A (12/05/03) Rule 2012, App. A (12/05/03)	Rule 2011, App. A (12/05/03) Rule 2012, App. A (12/05/03)
Abrasive Blasting	Rule 1140 (08/02/85)	Rule 1140(d) & (e), AQMD Visible Emission Method	
Aggregate and Related Operations	Rule 1157 (01/07/05)	Rule 1157(f)	Rule 1157(c)
Appliances Containing Ozone Depleting Substances (except Motor Vehicle Air Conditioners): Manufacturing, Repair, Maintenance, Service, & Disposal	☐ 40 CFR82 SUBPART F	See Applicable Subpart	See Applicable Sübpärt
Reg. = AQMD Regulation Reg. = AQMD Regulation Rule = AQMD Rule	n App. = Appendix AQMD TM = AQMD Test Method	CFR = Code of Federal Regulations CCR = California Code of Regulations	AQMD Form Rev. 05/05 500-C1 Page 2 of 2

Section II - Applicable Requirements, Test Met	s, Test Methods, & MRR Requirements	ients	
EQUIPMENT/PROCESS	APPLICABLE REQUIREMENT	TEST METHOD	WRR REQUIREMENT
Asphalt		sphalt Roofing	4
Asphalt Concrete/Batch Plants	☐ 40:CER60 SUBPART I	See Applicable Subpart	See Applicable Subpart
Benzene Emissions, Maleic Anhydride		Rule 1173(j)	Rule 1173(i)
Plants,		Kule 11/6(n)	See Applicable Seitmont
Storage Vessels, Benzene Fonimment Laks		See Applicable Subpart	Sec. Applicable Subpart
& Coke By-Product Recovery Plants		See Applicable Subpart	See Applicable Subpart
		See Applicable Subpart	See Applicable Subpart
Benzene Transfer Operations		☐ Rule 1142(e)	☐ Rule 1142(h)
	140 CFR61 SUBPART BB 740 CFR63 SUBPART Y	See Applicable Subpart See Applicable Subpart	See Applicable Subpart See Applicable Subpart
Benzene Waste Operations		Rule 11.76(h)	Rule 1176(f) & (g)
		See Applicable Subpart	See Applicable Subpart
1		Sec. Applicable Subpart	See Applicable Subpart
Beryillum Emissions	40 CFR61 SUBFART C	See Applicable Subpart	See Applicable Subpart
Beryllium Emissions, Rocket Motor Firing	40.CFK01 SUBPART D	See Applicable Subpart	See Applicable Subpart
Doiler, < 5 Mmbtw/Hr (non-RECLAIM	Rule 1146.1 (05/13/94) Rule 1146.2 (01/07/05)		Rule 1146.1(c)(2) & (c)(3) N/A
		See Applicable Subpart	See Applicable Subpart
☐ Boiler, < 5 Mmbtu/Hr (RECLAIM sources)	Rule 1146.1 (05/13/94) - excluding	Rule 1146.1(d)	\square Rule 1146.1(c)(2) & (c)(3)
	NOx requirements	See Applicable Subpart	See Annlicable Subnart
KA Bellon > C Markey III. (a.e. DECT ADM		7 4 OMD TM 100 1	T D.: 12 219/27 0. (A)
sources)		N/A	$\square \text{ Rule } 210(6) \propto (1)$ $\square \text{ Rule } 429(d)$
,		☐ AQMD TM 5.1, 5.2, or 5.3	
		2 Rule 1146(d)	\mathbb{R} Rule 1146(c)(6) & (c)(7)
		See Applicable Subpart	See Applicable Subpart
		See Applicable Subpart	See Applicable Subpart
	🔲 40 CFR63 SUBPART DDDDD	See Applicable Subpart	See Applicable Subpart
Boiler, ≥ 5 Mmbtu/Hr (RECLAIM sources)	Rule 475 (08/07/78) Rule 476 (10/08/76) - excluding	AQMD TM 5.1, 5.2, or 5.3 AQMD TM 7.1, 100.1, 5.1, 5.2, or 5.3	
	NOx requirements	Rule 1146(d)	Rule 1146(c)(6) & (c)(7)
	Rule 2011 (12/05/03) <u>or</u>	Rule 2011, App. A (12/05/03) or	☐ Rule 2011, App. A.(12/05/03)
		See Applicable Subpart	OI Rule 2012, App. A (12/05/03)
		See Applicable Subpart	See Applicable Subpart
	1 40 CFR60 SUBPART Dc	See Applicable Subpart	See Applicable Subpart
		Secreptivative subpart	see Applicable Subpair

יבו הכשי אליים והכשינים לאף.	= Appendix	CFR = Code of Federal Regulations	AQMD Form	Rev. 05/05
ABBREVIATIONS: Rule = AOMD Rule AOMD	TM = AQMD Test Method	CCR = California Code of Regulations	500-C1	Page 3 of 3

Section II - Applicable Requirements: Test Met	. Test Methods, & MRR Requirements	ents =	
EQUIPMENT/PROCESS		теѕт метнор	MRR REQUIREMENT
			See Applicable Subpart
Boiler, Petroleum Refining (non-RECLAIM	Rule 218 (05/14/99)	☐ AQMD TM 100.1	Rule 218(e) & (f)
sonres)	Rule 429 (12/21/90)	N/A T b:-1: 421 1/6	
	Rule 431:1 (00/12/38)		(a) \(\pi \) (n) 1:1 c+ amy \(\square \)
	Rule 1146 (11/17/00)	Rule 1146(d)	\square Rule 1146(c)(6) & (c)(7)
	40 CFR60 SUBBPART J	See Applicable Subpart	See Applicable Subpart
	40 CFR63 SUBPART DDDDD	See Applicable Subpart	See Applicable Subpart
Boiler, Petroleum Refining (RECLAIM	Rule 1146 (11/17/00) - excluding	Rule 1146(d)	L Rule 1.146(c)(6) & (c)(7)
sources)	Rule 2011 (12/05/03) or	Rule 2011, App. A (12/05/03) or	Rule 2011, App. A (12/05/03)
	Rule 2012 (12/05/03)	Rule 2012, App. A (12/05/03)	ı
	40 CFR60 SUBPART J	See Applicable Subpart	Rule 2012, App. A (12/05/03)
	40 CFR63 SUBPART DDDDD	See Applicable Subpart	See Applicable Subpart See Applicable Subpart
☐ Boilers, Electric Utility (non-RECLAIM	Rule 218 (05/14/99)	☐ AQMD TM 100.1	Rule 218(e) & (f).
sources)	Rule 429 (12/21/90)	N/A	[] Rule 429(d)
	Rule 1135 (07/19/91)	Rule 1135(e)	Rule 1135(e)
	1 40 CFR60 SUBPART D6	See Applicable Subpart	See Applicable Subpart
The state of the s	40 CFK03 SUBFAKT DDDDD	See Applicable Subpart	See Applicable Suppart
Boners, Electric Onniy (KECLAIM Sources)	Mule 2012 (12/03/03)	See Applicable Subpart	Coe Applicable Cubrart
	1 40 CFR63 SUBPART DDDDD	See Applicable Subpart	See Applicable Subpart
Bulk Loading Of Organic Liquids	Rule 462 (05/14/99)	Rule 462(f)	Rule 462(g)
	7 40 CFR60 SUBPART XX	See Applicable Subpart	See Applicable Subpart
	U 40 CFR63 SUBPART R	See Applicable Subpart	See Applicable Subpart
	1 40 CFR63 SUBPART EEEE	See Applicable Subpart	See Applicable Subpart
	40 CER63 SUBPART GGGGG	See Applicable Subpart	See Applicable Subpart
Cadmium Electroplating Operation	Rule 1426 (05/02/03)		☐ Rule 1426(e)
Calciner, Mineral Industries	40 CFR60 SUBPART UUU	See Applicable Subpart	See Applicable Subpart
Calciner, Petroleum Coke	Rule 477 (04/03/81)	TM 5.1.5.2 or 5.3	
	Rule 1119 (03/02/79)	☐ AQMD TM 6.1 or 100.1	
	40 CFR63 SUBPART L	See Applicable Subpart	See Applicable Subpart
Charbroilers	Rule 1174 (10/05/90)	AQMD Test Protocol	
	Rule 1138 (11/14/97)	Rule 1138(g)	Rule 1138(d)
Chrome Plating & Chromic Acid Anodizing Operation	L Rule 1426 (05/02/03) Rule 1469 (05/02/03)	Rule 1469(e)	Rule 1426(e) Rule 1469(g), (j) & (k)
Coating Operation, Adhesive Application		Rule 109(g)	(Rule 109(c)
Operation	Rule 481 (91/11/02) Rule 1132 (05/07/04)	Kuie 461(d) Rule 1132(f)	☐ Rule 1132(g)
	(1) Rule 1168 (01/07/05)	🔲 Rule 1168(f) & (g)	Rule 1168(e)
<u> </u>			

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AQMD Form 500-C1

CFR = Code of Federal Regulations CCR = California Code of Regulations

App. = Appendix AQMD TM = AQMD Test Method

Reg. = AQMD Regulation Rule = AQMD Rule

KEY ABBREVIATIONS:

Section II - Applicable Requirements, Test Methods, & MRR Requirements	, Test Methods, & MRR Requir	ements	
EQUIPMENT/PROCESS	APPLICABLE REQUIREMENT	TEST METHOD	WRR REQUIREMENT
	Rule 1171 (11/07/03)	Rule 11.71(f)	Rule 1.171(c)(6)
	40 CFR60 SUBPART RR	See Applicable Subpart	See Applicable-Subpart
Coating Operation, Aerospace Assembly &	Rule 109 (05/02/03)	Rule 109(g)	☐ Rule 1.09(c)
Component Manufacturing	Rule 481 (01/11/02)	Rule 481(d)	
	Rule 1124 (09/21/01)	Rule 1124(e) & (f)	Rule 1124(j)
	Rule 1132 (05/07/04)	Rule 1132(f)	Rule 1132(g)
		Kule $11/1(1)$	
₹ ₹	40 CFR03 SUBFARI GO	See Applicable Suppart	See Applicable Suppart
Coating Operation, Graphic Arts (Gravure,	$1 \times 109 (05/02/03)$	Kule 109(g)	Kule 109(c)
Letter Press, Flexographic & Lithographic	Kule 481 (01/11/02)	Kule 481(d)	
Printing Process, Etc.)	Kule 1130 (10/08/99)	Kule 1130(h)	Kule 1130(e)
	Rule 1132 (05/07/04)		Rule 1132(g)
	Rule 1171 (11/07/03)	L Rule 1171(f)	Rule 1171(c)(6)
	40 CFR60 SUBPART QQ	See: Applicable Subpart	See Applicable Subpart
	40 CFR60 SUBPART RR	See Applicable Subpart	See Applicable Subpart
	40 CFR60 SUBPART FFF	See Applicable Subpart	See Applicable Subpart
•	1 40 CFR60 SUBPART VVV	See Applicable Subpart	See Applicable Subpart
	☐ 40 CFR63 SUBPART KK	See Applicable Subpart	See Applicable Subpart
	☐ 40 CFR63 SUBPART JJJJ	See Applicable Subpart	See Applicable Subpart
Coating Operation, Magnet Wire Coating	Rule 109 (05/02/03)	Kule 109(g)	-X Rule 109(c)
	Rule 481 (01/11/02)		
ar ar	Rule 1126 (01/13/95)	Rule 1126(d)	Rule 1126(c)(4)
	Rule 1132 (05/07/04)	Rule 1132(f)	☐ Rule 1132(g)
	☐ Rule 1.171 (1.1/07/03)	Rule 1171(f)	☐ Rule 1171(c)(6)
Coating Operation, Marine Coating (Except	☐ Rule 109 (05/02/03)	Rule 109(g)	Rule 109(c)
for	☐ Rule 481 (01/11/02)	☐ Rule 481(d)	
recreational equipment)	Rule 1106 (01/13/95)	Rule 1106(e)	Rule 1106(c)(5)
	☐ Rule 1132 (05/07/04)	Rule 1132(f)	☐ Rule 1132(g)
	X Rule 1171 (11/07/03)	X Rule (1,71(f)	(Rule 1171(c)(6)
	40 CFR63 SUBPART II	See Applicable Subpart	See Applicable Subpart
Coating Operation, Metal Coating	☐ Rule 109 (05/02/03)	☐ Rule 109(g)	☐ Rule 109(c)
	Rule 481 (01/11/02)	Rule 481(d)	
	Rule 1107 (11/09/01)	Rule 1107(f)	Rule 1107(k)
	Rule 1132 (05/07/04)	Rule 1132(f)	Rule 1132(g)
	Rule 1171 (11/07/03)	Rule 1171(f)	Rule 1171(c)(6)
	U 40 CFR60 SUBPART EE	See Applicable Subpart	See Applicable Subpart
-	40 CFR60 SUBPART SS	See Applicable Subpart	See Applicable Subpart
	☐ 40 CFR63 SUBPART NNNN	See Applicable Subpart	See Applicable Subpart
	U 40 CFR63 SUBPART MMMM	See Applicable Subpart	See Applicable Subpart
	U 40 CFR63 SUBPART RRRR	See Applicable Subpart	See Applicable Subpart
Coating Operation, Metal Containers,	Rule 109 (05/02/03)	Rule 109(g)	☐ Rule 109(c)
Closure,	Rule 481 (01/11/02)	$ $ \square Rule 481(d)	
& Coil Coating Operations	Rule 1125 (01/13/95)	Nule 1125(e)	Rule 1125(c)(6)
	App. = Appendix	CFR = Code of Federal Regulations	
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EQUIPMENT/PROCESS	APPLICABLE REQUIREMENT	TEST METHOD	MRR REQUIREMENT
	Rule 1132 (05/07/04)	Nule 1132(f)	Rule 1132(g)
	Rule 1171 (11/07/03)	🔲 Rule 1171(f)	Rule 1171(c)(6)
	40 CFR60 SUBPART TT	See Applicable Subpart	See Applicable Subpart
	40 CFR60 SUBPART WW	See Applicable Subpart	See Applicable Subpart
	40 CFR63 SUBPART SSSS	See Applicable Subpart	See Applicable Subpart
Coating Operation, Motor Vehicle & Möbile	Rule 109 (05/02/03)	Rule 109(g)	Rule 109(c)
Equipment Non-Assembly Line Coating	Kule 481 (01/11/02) B1-1122 (05/07/04)	Kule-481(d) Resilent 1123/6	1132/
Operation	Kule 1152 (U2/U7/U4) Divids 1151 (45/43/08)		
		Rule 1171(f)	Rule 1171(c)(6)
Coating Operation, Motor Vehicle Assembly		Rule 109(g)	Rule 109(c)
Line	☐ Rule 481 (01/11/02)	Rule 481(d)	
	Rule 1115 (05/12/95)	Rule 1115(e)	☐ Rule 1.115(g)
	Trule 1132 (05/07/04)	🔲 Rule 1132(f)	Rule 1132(g)
	Rule 1.17.1 (1.1707/03)	Rule 1171(f)	Rule 1171(c)(6)
	140 CFR60 SUBPART MM	See Applicable Subpart	See Applicable Subpart
Continue Orangetism Bourse Balance & Billian	De-1- 100 (05/02/02)	Sec Application Subpair	See Applicable Subpair
Coating Operations, raper, rapin, & rum	Kute 109 (03/02/03) Rule 481 (01/11/02)	Kuie 109(g)	(2)801.ams (7)
Coaimig Operations	Rule 1128 (03/08/96)		
	Rule 1132 (05/05/04)	Rule 1132(f)	Rule 1132(g)
	Rule 1171 (11/07/03)	Rule 1171(f)	Rule 1171(c)(6)
	7 40 CFR60 SUBPART VVV	See Applicable Subpart	See Applicable Subpart
	T 40 CFR63 SUBPART 0000	See Applicable Subpart	See Applicable Subpart
K Coating Operation, Plastic, Rubber, & Glass	A Rule 109 (05/02/03)	Rule 109(g)	Rule 109(c)
	X Rule 481 (01/11/02)		
	E Rule 1145 (12/03/04)	Rule 1145(e)	Kule 1145(d)
	Rule 1132 (05/07/04)	Rule 1132(f)	Rule 1132(g)
	X Rule 1171 (11/07/03)	X Rule 1171(f)	(2) Rule 1171(c)(6)
	1 40 CFR60 SUBPART TT	See Applicable Subpart	See Applicable Subpart
	40 CFR63 SUBPART NNNN	See Applicable Subpart	See Applicable Subpart
Continue Omeration Discourse Craft	Dule 100 (05/02/03)	The applicant Subpati	See Approant Subjair
Cogning Operation, i reasure Claric	Rule 481 (01/11/02)		(2)(c)
	Rule 1106.1 (02/12/99)	Rule 1106.1(e)	☐ Rule 1106.1(d)
	☐ Rule 1132 (05/07/04)	Rule 1.132(f)	Rule 1132(g)
	Rule 1171 (11/07/03)	Rule 1171(f)	Rule 1171(c)(6)
	40 CFR63 SUBPART II	See Applicable Subpart	See Applicable Subpart
🔀 Coating Operation, Screen Printing	Rule 109 (05/02/03)	Rule 109(g)	Rule 109(c)
	Kule 481 (01/11/02) Bule 1130 1 (12/13/06)		B.:le 1120 1(2)(5)
	T Rule 1132 (05/07/04)		Rule 1130.1(c)(3)
	Rule 1171 (11/07/03)		X Rule 1171(c)(6)
KEY Reg.= AQMD Regulation ARREVIATIONS: Build A ARREVIATIONS:	App. = Appendix	CFR = Code of Federal Regulations	AQMD Form Rev. 05/05
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EQUIPMENT/PROCESS	APPLICABLE REQUIREMENT	TEST METHOD	MRR REQUIREMENT
	1 40 CFR63 SUBPART KK	See Applicable Subpart	See Applicable Subpart
Coating Operation, Use Of Architectural	Rule 109 (05/02/03)	Rule 109(g)	Rule 109(c)
Coating (Stationary Structures)		Rule 481(d) Ple 11126	
		Kule 1145(e)	
	Carolina 1152 (55797637) Carolina 1171 (11/07/03)		\square Rule 1171(c)(6)
Coating Operation, Wood Flat Stock	Rule 109 (05/02/03)	☐ Rule 109(g)	Rule 109(c)
	Rule 481 (01/11/02)		
	Rule 1104 (08/13/99)	Rule 1104(e)	
	Rule 1132 (05/07/04)	Nule 1132(f)	Rule 1132(g)
	Rule 1171 (11/07/03)	Rule 1171(f)	\square Rule 1171(c)(6)
	40 CFR63 SUBPART 11	See Applicable Subpart	See Applicable Subpart
Coating Operation, Wood Products	Rule 109 (05/02/03)	Rule 109(g)	Rule 109(c)
(Commercial Furniture, Cabinets, Shutters, Frames Toyle)	Kule 461 (01/11/02) 	Kule 481(d) Rule 1132/A	Rule 1132(a)
1 (dilica) 1 (ya)			$\begin{bmatrix} 1 & \text{Rule} & 1 \neq 2 \neq (B) \\ 1 & \text{Rule} & 136(d) & (g) \end{bmatrix}$
	Rule 1171 (11/07/03)	Rule 1171(f)	\square Rule 1171(c)(6)
	☐ 40 CFR63 SUBPART JJ	See Applicable Subpart	See Applicable Subpart
Coater	See Coating Operations		
Columns	See Petroleum Refineries, Fugitive Emissions	ions	
Composting Operation	Rule 1133 (01/10/03)		
	Rule 1133.1 (01/10/03)	Rule 1133.1(e)	Rule 1133.1(d)
	Rule 1133.2 (01/10/03)	Rule 1133.2(g)	Rule 1133.2(h)
Compressors	See Fugitive Emissions or Petroleum Refineries, Fugitive Emissions	neries, Fugitive Emissions	
Concrete Batch Plants	See Nonmetallic Mineral Processing Plants	ĽŠ.	
Consumer Product Manufacturing	See Manufacturing, Consumer Product		
Cooling Tower, Hexavalent Chromium	🗌 🗆 40 CFR63 SUBPART Q	See Applicable Subpart	See Applicable Subpart
Copper Electroplating Operation	Rule 1426 (05/02/03)		Rule 1426(e)
Crude Oil Production	See Oil Well Operations		
Crusher	See Nonmetallic Mineral Processing Plants		
Dairy Farms and Related Operations	☐ Rule 1127	Rule 1127(h)	Rule 1127(g)
Degreasers	Rule 109 (05/02/03)	Rule 109(g)	
-	🔲 Rule 1122 (10/01/04)	Rule 1122(h)	L Rule 1122(i)
	Rule 1171 (11/07/03)	Rule 1171(f)	\square Rule 1171(c)(6)
	40 CFR63 SUBPART T	See Applicable Subpart	See Applicable Subpart
Dry Cleaning, Perchloroethlyene	Rule 1421 (12/06/02)	Rule 1421(e) & (i)	Rule 1421(g) & (h)
Dry Cleaning, Petroleum Solvent	Rule 1.09 (05/02/03)	Rule 109(g)	Rule 109(c)
		Nule 1.102(g) See Annicable Subnart	Rule 1102(f) See Annlicable Subnart
Dryers, Mineral Industries	40 CFR60 SUBPART UUU	See Applicable Subpart	See Applicable Subpart
Ethylene Oxide Sterilizer	See Sterilizer, Ethylene Oxide		
Flanges_	See Fugitive Emissions or Petroleum Refineries, Fugitive Emissions	neries, Fugitive Emissions	
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ABBREVIATIONS: Rule = AQMD Rule	AQMD TM = AQMD Test Method	CCR = California Code of Regulations	
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EQUIPMENT/PROCESS	APPLICABLE REQUIREMENT	TEST МЕТНОВ	MRR REQUIREMENT
Fluid Catalytic Cracking Unit	Rule 2:18 (05/14/99)	AQMD TM 100.1	Rule 218(e) & (f)
	Rule 11:05 (09/01/84)	Rule 1105(c)(1) Rule: 1105-1(f)	Rule 1.105(c)(2) Rule 1.105, 1(e)
Foundries, Iron and Steel	1 40 CFR63 SUBPART EEEEE	See Applicable Subpart	See Applicable Subpart
Friction Materials Manufacturing	See Manufacturing, Friction Materials		
☐ Fugitive Emissions, Benzene	Rule 1173 (12/06/02)	Rule 1173(j)	Rule 1173(i)
	1 40 CFR61 SUBPART L	See Applicable Subpart	See Applicable Subpart
	1 40 CFR61 SUBPART V	See Applicable Subpart	See Applicable Subpart
•	1 40 CFR63 SUBPART R	See Applicable Subpart See Applicable Subpart	See Applicable Subpart See Applicable Subpart
Fugitive Emissions, Chemical Plant		Rule 466(f)	Rule 466(e)
		Rule 466.1(g)	Rule 466.1(h)
	Rule 467 (03/05/82)	Rule 467(f)	Rule 467(e)
	Rule 1173 (12/06/02)	Rule 1/7/3(j)	Rule 1173(i)
	40 CFR60 SUBPART VV	See Applicable Subpart	See Applicable Subpart
	1 40 CFR61 SUBPART V	See Applicable Subpart	See Applicable Subpart
	1 40 CFKB3 SUBPAKI F	See Applicable Support	See Applicable Subpart
		See Applicable Subpart	See Applicable Subpart
		See Applicable Subpart	See Applicable Subpart
) . m	See Applicable Subpart	See Applicable Subpart
	(1)	See Applicable Subpart	See Applicable Subpart
Programs Processing	Rule 466 (10/07/83)	Rule 466(f)	Rule 466(c)
Plant		Rule 466.1(g)	Rule 466.1(h)
	Rule 467 (03/05/82)	Rule 467(f)	Rule 467(e)
		Rule 1173(j)	Rule 1173(i)
	☐ 40 CFR60 SUBPART KKK	See Applicable Subpart	See Applicable Subpart
	☐ 40 CFR61 SUBPART V	See Applicable Subpart	See Applicable Subpart
	3	See Applicable Subpart	See Applicable Subpart
	ω.	See Applicable Subpart	See Applicable Subpart
	ന ദ	See Applicable Subpart	See Applicable Subpart
	1 40 CFR63 SUBPART I	See Applicable Subpart	See Applicable Subpart
	1 40 CFR63 SUBPAKI K	See Applicable Subpart	See Applicable Subpart
Drawiting Designation Oil & Gon Dunghon	1 40 CF NOS 3 OBL AN 1 CC	See Applicable Subpair	See Applicable Subpair
Figury Edinishous, On & Oas Froduction Facility			Rule 400(E)
(automotive to the control of the co	Rule 467 (03/05/82)		Rule 467(e)
		Rule 1173(j)	Rule 1173(i)
	☐ 40 CFR61 SUBPART V	See Applicable Subpart	See Applicable Subpart
	(1)	See Applicable Subpart	See Applicable Subpart
	3	See Applicable Subpart	See Applicable Subpart
	U 40 CFR63 SUBPART H	See Applicable Subpart	See Applicable Subpart
	U 40 CFR63 SUBPART I	See Applicable Subpart	See Applicable Subpart
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EQUIPMENT/PROCESS	APPLICABLE REQUIREMENT	TEST METHOD	MRR REQUIREMENT
	1 40 CFR63 SUBPART R 1 40 CFR63 SUBPART CC	See Applicable Subpart See Applicable Subpart	See Applicable Subpart See Applicable Subpart
Tugitive Emissions, Pipeline Transfer Station	Rule 466 (10/07/83)	Rule 466(f)	Rule 466(e)
	Rule 467 (03/05/82)	Rule 460.1(g)	
•	Rule 1173 (12/06/02)	\square Rule 1173 \bigcirc	Rule 1173(i)
	40 CFR61 SUBFART V	See Applicable Subpart See Applicable Subpart	See Applicable Subpart
	140. CFR63 SUBPART G	See Applicable Subpart	Sec. Applicable Subpart
	40 CFR63 SUBPART'H	See Applicable Subpart	See Applicable Subpart
	40 CFR63 SUBPARTI	See Applicable Subpart	See Applicable Subpart
	40 CFR63 SUBPART R 40 CFR63 SUBPART CC	See Applicable Subpart See Applicable Subpart	See Applicable Subpart See Applicable Subpart
Turnace, Basic Oxygen Process	40 CFR60 SUBPART Na	See Applicable Subpart	See Applicable Subpart
☐ Furnace, Electric Arc, For Steel Plants Constructed After August 17, 1983	40 CFR60 SUBPART AAa	See Applicable Subpart	See Applicable Subpart
Furnace, Electric Arc, For Steel Plants: Constructed After Oct. 21, 1974, & On Or Before Aug. 17, 1983	☐ 40 CFR60 SUBPART AA	See Applicable Subpart	See Applicable Subpart
☐ Furnace, Glass Melting	☐ Rule 1117 (01/06/84) ☐ 40 CFR60 SUBPART CC	TRule 1117(c), AQMD TM 7.1 or 100.1 See Applicable Subpart	See Applicable Subpart
Furnace, Lead Melling, Automotive Batteries	☐ Rule 1101 (10/07/77) ☐ 40 CFR63 SUBPART X	See Applicable Subpart	See Applicable Subpart
Gasoline Transfer & Dispensing Operation	Rule 461 (01/09/04)	Rule 461(f)	Rule 461(e)(6) & (e)(7)
Glass Manufacturing	See Manufacturing, Glass		
Grain Elevators	40 CER60 SUBPART DD	See Applicable Subpart	See Applicable Subpart
Halon-containing Equipment, Use for Technician Training, Testing, Maintenance, Service, Repair, or Disposal	☐ 40 CFR82 SUBPART H	Sec. Applicable Subpart	See Applicable Subpart
Heater, Asphalt Pavement	Rule 1120 (08/04/78)	AQMD Visible Emissions, AQMD TM 6.2	Rule 1120(f)
☐ Heaters, Petroleum Refinery Process	Rule 429 (12/21/90) Rule 431.1 (06/12/98) Rule 1146 (11/17/00) 40 CFR60 SUBPART J	N/A Rule 431.1(f) Rule 1146(d) See Applicable Subpart See Applicable Subpart	☐ Rule 429(d) ☐ Rule 431.1(d) & (e) ☐ Rule 1146(c)(6) & (c)(7) See Applicable Subpärt See Applicable Subpärt
Heaters, Process	See Boilers		
Incinerators	40 CFR60 SUBPART E	See Applicable Subpart	See Applicable Subpart
☐ Inorganic Arsenic Emissions, Arsenic Trioxide	40 CFR61 SUBPART P	See Applicable Subpart	See Applicable Subpart
& Metallic Arsenic Production Facilities			H

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EQUIPMENT/PROCESS	APPLICABLE REQUIREMENT	TEST METHOD	MRR REQUIREMENT
Internal Combustion Engines, Reciprocating	1 40 CFR63 SUBPART ZZZZ	See Applicable Subpart	See Applicable Subpart
Kiln, Cement Plant	Rule 1112 (01/06/86) Rule 1112.1 (02/07/86)	N/A N/A	N/A N/A
	40 CFR60 SUBPART F	See Applicable Subpart	See Applicable Subpart
Tandfills	Rule 1150 (10/15/82)		
	40 CEBEO STIBBART WWW	Rule 1150.1(j) See Amilicable Subpart	See Amijoskie Suhnort
, ;	40 CFR63 SUBPART AAAA	See Applicable Subpart	See Applicable Subpart
Lead Acid Battery Manufacturing Plants	See Manufacturing, Lead Acid Battery		
Lead Electroplating Operation	Rule 1426 (05/02/03)		Rule 1426(e)
Manufacturing, Asphalt Processing &	Rule 470 (05/07/76)	N/A	See Applicable Subpart
Asphalt	Rule [108 (02/01/85)	Rule 1108(6)	See Applicable Subpart
Roofing	Rule 1108.1 (11/04/83)	L Rule 1108.1 (b)	
	U 40 CER60 SUBPART UU VOCER63 SÜBPART LLLL	See Applicable Subpart See Applicable Subpart	
Manufacturing, Brick & Structural Clay Products	40 CFR63 SUBPART JJJJJ	See Applicable Subpart	See Applicable Subpart
Manufactūring, Clay Ceramics	☐ 40 CFR63 SUBPART KKKKK	See Applicable Subpart	See Applicable Subpart
Manufacturing, Coatings & Ink	Rule 1141.1 (11/17/00)	N/A	☐ Rule 1141.1(c)
(SIC Code 2851)	☐ 40 CFR63 SUBPART HHHHH	See Applicable Subpart	See Applicable Subpart
Manufacturing, Consumer Product	Title 17 CCR 94500		
Manufacturing, Food Product	Rule 1131 (06/06/03)	Rule 1131(c)	Rule 1131(d)
Manufacturing, Friction Materials	☐ 40 CFR63 SUBPART QQQQQ	See Applicable Subpart	See Applicable Subpart
Manufacturing, Glass	Rule 1117 (01/06/84)	☐ Rule 1117(c), AQMD TM 7.1 or	
	U 40 CFR60 SUBPART CC	100.1	See Applicable Subpart
	☐ 40 CFR61 SUBPART N	See Applicable Subpart See Applicable Subpart	See Applicable Subpart
☐ Manufacturing, Hydrochloric Acid	☐ 40-CFR63 SUBPART NNNNN	See Applicable Subpart	See Applicable Subpart
Manufacturing, Lead-Acid Battery	40 CFR60 SUBPART KK	See Applicable Subpart	See Applicable Subpart
Manufacturing, Lime	40 CFR63 SUBPART AAAAA	See Applicable Subpart	See Applicable Subpart
Manufacturing, Magnetic Tape Industry	1 40 CFR60 SUBPART SSS	See Applicable Subpart	See Applicable Subpart
Manifactiving Miscellaneous Organic	TO CERKS STIRPART FEFF	See Applicable Subpart	Coe Annicable Subnart
Chemical	40 CF NOS SODI ANT 1111	See Application Suppair	oce Applicable Subpair
Manufacturing, Nitric Acid	Rule 218 (05/14/99)	A OME TM 100.1	☐ Rule 218(e) & (f)
	40 CFR60 SUBPART G	See Applicable Subpart	See Applicable Subpart
Manufacturing, Plywood & Composite Wood	☐ Rule 1137 (02/01/02) ☐ 40 CFR63 SUBPART DODD	N/A See Annlicable Subnart	Rule 1137(e) See Applicable Subpart
Manufacturing Polymer Industry	T 40 CFR60 SUBPART DDD	See Applicable Subpart	See Annlicable Submart
itiminimipi i orimoi manai	40 CFR63 SUBPART W	See Applicable Subpart	See Applicable Subpart
	🔲 40 CFR63 SUBPART J	See Applicable Subpart	See Applicable Subpart
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EQUIPMENT/PROCESS Manufacturing, Polymeric Cellular Foam Ruje 117 Manufacturing, Products Containing Halon 40 CFR8 Blends 40 CFR8 Manufacturing, Products Containing Organic Rule 44 Solivents 40 CFR8 Manufacturing, Reinforced Plastic 40 CFR8 Manufacturing, Refractory Products 40 CFR8 Manufacturing, Refractory Products 40 CFR8 Manufacturing, Resin 40 CFR8 Manufacturing, Resin 40 CFR8 Manufacturing, Resin 80 CFR8 Manufacturing, Resin Rule 114 Manufacturing, Semiconductors Rule 106 Rule 106 Rule 107 Rule 107	APPLICABLE REQUIREMENT TEST Ruje 1175 (05/13/94) See. / 40 CFR63 SUBPART H See. / A0 CFR82 SUBPART A See. / 40 CFR82 SUBPART A See. / 40 CFR82 SUBPART A See. / 40 CFR63 SUBPART SSSS See. / 40 CFR63 SUBPART WWWW See. / 40 CFR63 SUBPART W See. / 40 CFR63 SUBPART W See. / Rule 1141 (11/17/00) See. / Rule 1164 (01/13/95) Re. / Rule 1164 (01/13/95) Re. / Rule 1171 (11/07/03) Re. / Rule 443 (05/02/03) Re. / Rule 443 (05/02/16) N/A Rule 443 (05/07/76) N/A Rule 444 (02/13/81) N/A	TEST METHOD TEST METHOD See Applicable Subpart TRule 1141(d) See Applicable Subpart See Applicable Subpart	MRR REQUIREMENT Rule 1175(e) See Applicable Subpart See Applicable Subpart N/A See Applicable Subpart NAA
turing, Polymeric Cellular Foam turing, Products Containing Halon turing, Products Containing Ozone Substances (ODS) turing, Reinforced Plastic turing, Refractory Products turing, Refractory Products turing, Resin turing, Rubber Tire	75 (05/13/94) 63 SUBPART UUUU 82 SUBPART H 3.1 (12/05/86) 82 SUBPART A 82 SUBPART E 63 SUBPART WWWW 63 SUBPART SSSSS 41 (11/17/00) 63 SUBPART SSSS 64 (01/13/95) 71 (11/07/03) 63 SUBPART W 63 SUBPART W 63 SUBPART W 63 SUBPART W 63 SUBPART W 63 SUBPART W 64 (01/13/95) 71 (11/07/03) 63 SUBPART BBBBB	See Applicable Subpart See Applicable Subpart N/A See Applicable Subpart	See Applicable Subpart See Applicable Subpart N/A See Applicable Subpart N/A
turing, Products Containing Halon turing, Products Containing Organic turing, Products Containing Ozone g. Substances. (ODS) turing, Reinforced Plastic turing, Refractory Products turing, Resin turing, Rubber Tire	82 SUBPART H 82 SUBPART A 82 SUBPART A 82 SUBPART E 63 SUBPART SSSS 64 SUBPART SSSS 63 SUBPART SSSS 71 (11/07/03) 64 (01/13/95) 71 (11/07/03) 65 SUBPART BBBBB 66 SUBPART W 67 SUBPART W 68 SUBPART W 69 (05/02/03) 69 (05/02/03) 69 (05/02/03)	See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart Trule 1141(d) See Applicable Subpart Trule 109(g) Rule 109(g) Rule 1171(f) See Applicable Subpart See Applicable Subpart See Applicable Subpart	See Applicable Subpart N/A See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart N/A N/A
turing, Products Containing Organic g.Substances (ODS) turing, Reinforced Plastic turing, Refractory Products turing, Resin turing, Rubber Tire	3.1 (12/05/86) 82 SUBPART A 82 SUBPART E 63 SUBPART WWWW 63 SUBPART SSSS 41 (11/17/00) 63 SUBPART SSSS 41 (11/17/00) 63 SUBPART W 64 (01/13/95) 71 (11/07/03) 63 SUBPART BBBBB 63 SUBPART BBBBB 63 SUBPART BBBBB 64 (01/13/95) 76 (05/02/03)	N/A. See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart Trule 1141(d) See Applicable Subpart See Applicable Subpart See Applicable Subpart Trule 1164(e) Rule 1164(e) Rule 1171(f) See Applicable Subpart	N/A See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart N/A N/A
turing, Products Containing Ozone g. Substances (ODS) turing, Reinforced Plastic turing, Refractory Products turing, Resin turing, Rubber Tire	82 SUBPART A 63 SUBPART E 63 SUBPART WWWW 63 SUBPART SSSSS 41 (11/17/00) 63 SUBPART SSSSS 46 (11/17/00) 63 SUBPART W 64 (01/13/95) 71 (11/07/03) 65 SUBPART BBBBB 66 SUBPART BBBBB 71 (11/07/03) 67 (05/02/13/81)	See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart Rule 1164(e) Rule 1171(f) See Applicable Subpart	See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart Rule 1141(c) See Applicable Subpart Rule 109(c) Rule 1164(c)(5) Rule 1171(c)(6) See Applicable Subpart NAA
turing, Reinforced Plastic turing, Refractory Products turing, Resin turing, Rubber Tire	63 SUBPART WWWW 63 SUBPART SSSSS 41 (11/17/00) 63 SUBPART W 63 SUBPART W 63 SUBPART W 64 (01/13/95) 71 (11/07/03) 63 SUBPART BBBBB 63 SUBPART BBBBB 3 (05/07/76) 9 (02/13/81)	See Applicable Subpart I Rule 1164(e) Rule 1171(f) See Applicable Subpart	See Applicable Subpart Rule 109(c) Rule 1164(c)(5) Rule 1171(c)(6) See Applicable Subpart NAA
turing, Refractory Products turing, Resin turing, Rubber Tire		See Applicable Subpart	See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart Rule 109(c) Rule 1164(c)(5) Rule 1171(c)(6) See Applicable Subpart
er Tire	l edeble ed l	See Applicable Subpart See Applicable Subpart Rule 109(g) Rule 1164(e) Rule 1171(f) See Applicable Subpart	See Applicable Subpart See Applicable Subpart See Applicable Subpart Rule 109(c) Rule 1164(c)(5) Rule 1171(c)(6) See Applicable Subpart
	63 SUBPART XXXX 9 (05/02/03) 64 (01/13/95) 71 (11/07/03) 63 SUBPART BBBBB 3 (05/07/76) 9 (02/13/81)	See Applicable Subpart Rule 109(g) Rule 1164(e) Rule 1171(f) See Applicable Subpart	See Applicable Subpart Rule 109(c) Rule 1164(c)(5) Rule 1171(c)(6) See Applicable Subpart
Rule 10		Rule 109(g) Rule 1164(e) Rule 1171(f) See Applicable Subpart	☐ Rule 109(c) ☐ Rule 1164(c)(5) ☐ Rule 1171(c)(6) See Applicable Subpart
Rule116		Rule 1164(e) Rule 1171(f) See Applicable Subpart	☐ Rule 1164(c)(5) ☐ Rule 1171(c)(6) See Applicable Subpart N/A
Rule 117		See Applicable Subpart	See Applicable Subpart
40 CFRe	3 (05/07/76) 9 (02/13/81)	* 114	N/A
Manufacturing, Solvent	(9 (02/13/81)	N/A	1 44/4x.
Acid	An CED An CITED A DIT II	AQMD TM 6.1 or 6.2	Con Amelicable Culescut
40 CFR	40 CFR60 SUBPART Cd	See Applicable Subpart	See Applicable Subpart See Applicable Subpart
Manufacturing, Surfactant	Rule 1141.2 (01/11/02)	AQMD TM 25.1	
Organic Chemical 40 CFR	40 CFR60 SUBPART III 40 CFR60 SUBPART NNN	See Applicable Subpart See Applicable Subpart	See Applicable Subpart See Applicable Subpart
[
Manufacturing, Synthetic Organic Chemical Manufacturing Industry (SOCMI) Reactor Processes	.60 SUBPART RRR	See Applicable Subpart	See Applicable Subpart
Manufacturing, Vinyl Chloride	40 CFR61 SUBPART F	See Applicable Subpart	See Applicable Subpart
	(21 (09/03/04)	N/A	N/A
ss Insulation	40 CER60 SUBPART PPP	See Applicable Subpart	See Applicable Subpart
	27	Rule 1127(h)	Rule 1127(g)
s Rule 11	Rule 1142 (07/19/91) 40 CFR63 SUBPART Y	Rule 1142(e) See Applicable Subpart	See Applicable Subpart
Mercury Emissions 40 CFR	40 CER61 SUBPART E 40 CER63 SUBPART IIII	See Applicable Subpart See Applicable Subpart	See Applicable Subpart See Applicable Subpart
Ozone	40 CFR82 SUBPART B	See Applicable Subpart	See Applicable Subpart
Depleting Substances (ODS): Repair,	82 SUBPART F	See Applicable Subpart	See Applicable.Subpart
al Waste Combustors	40 CFR60 SUBPART Cb	See Applicable Subpart	See Applicable Subpart
KEY ABBREVIATIONS: Rule = AQMD Rule AQMD T	App. = Appendix AQMD TM = AQMD Test Method	CFR = Code of Federal Regulations CCR = California Code of Regulations	AQMD Form Rev. 05/05 500-C1 Page 11 of 11

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Section II - Applicable Requirements, Test M	s, Test Methods, & MRR Requirements	ments	
EQUIPMENT/PROCESS	APPLICABLE REQUIREMENT	тезт метнор	MRR REQUIREMENT
	1 40 CFR60 SUBPART EA	See Applicable Subpart See Applicable Subpart	See Applicable Subpart
Negative Air Machines/HEPA, Asbestos	40 CFR61 SUBPART'M	See Applicable Subpart	See Applicable Subpart
Nickel Electroplating Operation	Rule 1426 (05/02/03)		Rule 1426(e)
Nonmetallic Mineral Processing Plants	Rule 404 (02/07/86)	A@MD TM 5.1, 5.2, or 5.3	
:	40 CFR60 SUBPART OOO	See Applicable Subpart	See Applicable Subpart
Off-site Waste and Recovery Operation	40 CFR63 SUBPART DD	See Applicable Subpart	See Applicable Subpart
Oil and Gas Well Operation	Rule 1148 (11/05/82) Rule 1148.1 (03/05/04)	☐ AQMĎ TM 25.1 ☐ Rule 1148.1 (g)	Rule 1148.1 (f)
Onshore Natural Gas Processing, SO ₂	40 CFR60 SUBPART LLL	See Applicable Subpart	See Applicable Subpart
Emissions	# 1 · · · · · · · · · · · · · · · · · ·		-
Open Fires	Rule 444 (12/21/01)		
Open Storage, Petroleum Coke	Rule 403 (04/02/04) Rule 403.1 (04/02/04)		☐ Rule 403(f) ☐ Rule 403.1(f)
	Rule 1158 (06/11/99)	☐ Rule 1158(h)	🔲 Rulë 1158(j)
Open Storage	Rule 403 (04/02/04) Rule 403.1 (04/02/04)	Rule 403(d)(4)	Rule 403(f) Rule 403.1(f)
Outer Continental Shelf Platform	Rule 1183 (03/12/93)	See Anniiochle Culmort	200 Annicohle Suhnari
M Oven Commercial Bakery	A Rule 1153 (01/13/95)	N Rule 1153(h)	X Rule 1153(a)
Over, Confinercial Dakety	Dello 477 (04/02/91)	A NUM 1193(ii)	Fyrme 1137(B)
Uven, Petroleum Coke	Kule 4 / / (04/03/81.) 	TM 5.1, 5.2, or 5.3	
	U 40 CFR63 SUBPART L	See Applicable Subpart	See Applicable Subpart
Ozone Depleting Substances (ODS) or Alternative ODS, Use	40 CFR82 Subpart G	See Applicable Subpart	See Applicable Subpart
Petroleum Refineries	Rule 21.8 (05/14/99)	☐ AQMD TM 100.1	□ Rule 218(e) & (f)
	Kule 463 (08/13/99) Rule 468 (10/08/76)	☐ AQMD TM 6.1 or 6.2	
	Rule 469 (02/13/81)	AQMD TM 6.1 or 6.2	
		N/A. Rule 1189/fi	Rule 1123(c) Rule 1189(e)
	1 40 CFR60 SUBPART J	See Applicable Subpart	See Applicable Subpart
	🔲 40 CFR63 SUBPART F	See Applicable Subpart	See Applicable Subpart
	🔲 40 CFR63 SUBPART G	See Applicable Subpart	See Applicable Subpart
	40 CFR63 SUBPART H	See Applicable Subpart	See Applicable Subpart
	1 40 CFR63 SUBPART I	See Applicable Subpart	See Applicable Subpart
	40 CFR63 SUBPART CC 40 CEP63 SUIPDABT BEEF	See Applicable Subpart	See Applicable Subpart
		See Applicable Subpart	See Applicable Suppair
	Title 13 CCR 2250	oce Application Surpair	Sec Application and part
Petroleum Refineries, Fugitive Emissions	Rule 1173 (12/06/02)	Rule 1173(j)	🔲 Rule 1173(i)
		CFR = Code of Federal Regulations	l
ABBREVIATIONS: Rule = AQMD Rule	AQMD TM = AQMD Test Method	CCR = California Code of Regulations	500-C1 Page 12 of 12

Section II - Applicable Requirements, Test Methods, & MRR Requirements	, Test Methods, & MRR Requirem	ents	
EQUIPMENT/PROCESS	APPLICABLE REQUIREMENT	TEST METHOD	MRR REQUIREMENT.
	Rule 466 (10/07/83)	🗆 Rule 466(f)	Rule 466(e)
	Rule 466.1 (03/16/84)	Rule 466.1(g)	Rule 466.1(h)
	Rule 467 (03/05/82)	Rule 467(f)	
	40 CFR60 SUBPART GGG	See Applicable Subpart	See Applicable Subpart
	40 CFR61 SUBPART V	See Applicable Subpart	See Applicable Subpart
	40 CFR63 SUBPART F	See Applicable Subpart	See Applicable Subpart
	40 CFR63 SUBPART G	See Applicable Subpart	See Applicable Subpart.
	40 CFR63 SUBPART H	See Applicable Subpart	See Applicable Subpart
	40 CFR63 SUBPART I	See Applicable Subpart	See Applicable Subpart
	40 CFR63 SUBPART R	See Applicable Subpart	See Applicable Subpart
	40 CFR63 SUBPART GC	See Applicable Subpart	See Applicable Subpart
Petroleum Refineries, Storage Tanks	Rule 463 (05/06/05)	☐ Rule 463(g)	Rule 463(e)(5)
	Rule 1178 (12/11/01)	Rule 1178(i)	Rule 1178(f) & (h)
	40 CFR60 SUBPART K	See Applicable Subpart	See Applicable Subpart
	40 CFR60 SUBPART Ka	See Applicable Subpart	See Applicable Subpart
	1 40 CFR60 SUBPART Kb	See Applicable Subpart	See Applicable Subpart
	40 CFR63 SUBPART F	See Applicable Subpart	See Applicable Subpart
	40 CFR63 SUBPART G	See Applicable Subpart	See Applicable Subpart
	U 40 CFR63 SUBPART H	See Applicable Subpart	See Applicable Subpart
n ef	U 40 CFR63 SUBPART I	See Applicable Subpart	See Applicable Subpart
	- 40 CFR63 SUBPART R	See Applicable Subpart	See Applicable Subpart
ii.	U 40 CFR63 SUBPART CC	See Applicable Subpart	See Applicable Subpart
	1 40 CFR63 SUBPART EEEE	See Applicable Subpart	See Applicable Subpart
Petroleum Refineries, Wastewater Systems	Rule 1176 (09/13/96)	☐ Rule 1176(h)	☐ Rule 1176(f) & (g)
	Rule 464 (12/07/90)	N/A	
	40 CFR60 SUBPART QQQ	See Applicable Subpart	See Applicable Subpart
7 7 7 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	40 CFR63 SUBPART CC	See Applicable Subpart	See Applicable Subpart
Pharmaceuticals & Cosmetics Manufacturing		Rule 11.03(f)	Rule 1103(e)
Polyester Resin Operation	Rule 109 (05/02/03)	Rule 109(g)	Rule 109(c)
	Rule 1162 (07/09/04)	\mathbb{R}^{-1} Rule 1162(f)	Rule 1162(e)
			☐ Rule 1171(c)(6)
Primary Magnesium Refining	40 CFR63 SUBPART TTTT	See Applicable Subpart	See Applicable Subpart
Printing Press	See Coating Operations		
Publicly Owned Treatment Works	Rule 1179 (03/06/92)		☐ Rule 1179(c) & (d)
Operations	40 CFR60 SUBPART O	See Applicable Subpart	See Applicable Subpart
Pumps	See Fugitive Emissions or Petroleum Refineries, Fugitive Emissions	ries, Fugitive Emissions	
Recycling & Recovery Equipment for Ozone Depleting Substances (ODS).	☐ 40 CER82 SUBPART F	See Applicable Subpart	See Applicable Subpart
Refrigerant Reclaimers for Ozone Depleting	☐ 40 CFR82 SUBPART F	See Applicable Subpart	See Applicable Subpart
Substances (ODS)			
Rendering Plant	Rule 472 (05/07/76)	N/A	Rule 472(b)
Rock Crushing	See Nonmetallic Mineral Processing Plants		

KEY	Reg = AQMD Regulation	ķ	CFR = Code of Federal Regulations	AQMD Form	Rev. 05/05
ABBREVIATIONS:	Rule = AQMD Rule	AQMD TM = AQMD Test Method	CCR = California Code of Regulations	200-C1	Page 13 of 13

Section II - Applicable Requirements, Test M.	s, Test Methods, & MRR Requirements	ements	
EQUIPMENT/PROCESS	APPLICABLE, REQUIREMENT	TEST METHOD	MRR REQUIREMENT
Semiconductor Manufacturing	See Manufacturing, Semiconductors		
Sewage Treatment Plants	See Publicly Owned Treatment Works Operation	peration	
Site Remediation	1 40 CFR63 SUBPART GGGGG	See Applicable Subpart	See Applicable Subpart
Sinelting, Primary Copper	🔲 40 CFR63 SÜBPART QQQ	See Applicable Subpart	See Applicable Subpart
Smelting, Secondary Lead	40 CFR60 SUBPART L	See Applicable Subpart	See Applicable Subpart
	40 CFR63 SUBPART X	See Applicable Subpart	See Applicable Subpart
Soil Decontamination	Rule [1166 (05/11/01)]	Rúle 1166(e)	
Spray Booth	See Coating Operations	See Applicable Subpair	Sec Applicable Subpart
Sterilizer Ethylene Oxide	1 40 CFR63 STIBPART O	See Applicable Subpart	See Applicable Subpart
Storage Tank, Degassing Operation	Rule 1149 (07/14/95)		in die service de la constant de la
	40 CFR63 SUBPART CC	See Applicable Subpart	See Applicable Subpart
Storage Tank, Greater Than 19,815 Gallon	Rule 463 (05/06/05)	Rule 463(g)	\(\int\) \(\text{Rule 463(e)(5)}\)
Capacity	40 CFR63 SUBPART F	See Applicable Subpart	See Applicable Subpart
	HOUSE SUBLANT OF CERCES STEP ART H	See Applicable Subpart	See Applicable Subpart
	1 40 CFR63 SUBPART I	See Applicable Subpart	See Applicable Subpart
	☐ 40 CFR60 SUBPART K	See Applicable Subpart	See Applicable Subpart
	☐ 40 CFR60 SUBPART Ka	See Applicable Subpart	See Applicable Subpart
	U 40 CFR60 SUBPART Kb	See Applicable Subpart	See Applicable Subpart
	40 CFR63 SUBPART R	See Applicable Subpart	See Applicable Subpart
	40 CFR63 SUBPART CC	See Applicable Subpart	See Applicable Subpart
Synthetic Fiber Production Facilities	40 CFR60 SUBPART HHH	See Applicable Subpart	See Applicable Subpart
Taconite Iron Ore Processing Facilities	40 CFR63 SUBPART RRRRR	See Applicable Subpart	See Applicable Subpart
Turbine, Stationary Gas-Fired	Rule 1134 (08/08/97)	☐ CEMS Rule 1134(e) & (g)	☐ Rule 1134(d) & (f)
	Rule 475 (08/07/78)	\square AQMD TM 5.1, 5.2, or 5.3	
	40 CFR60 SUBPART GG	See Applicable Subpart	See Applicable Subpart
[42]	40 CFR63 SUBPART YYYY	See Applicable Subpart	See Applicable Subpart
Turbine, Stationary Oil-Fired	☐ 40 CER63 SUBPART YYYY	See Applicable Subpart	See Applicable Subpart
Valves	See Fugitive Emissions or Petroleum Refineries, Fugitive Emissions	ineries, Fugitive Emissions	
Uessel, Refinery Process	Rule 1123 (12/07/90)	N/A	Rule 1123(c)
Vessels	See Petroleum Refineries, Fugitive Emissions	sions	
Wastewater, Chemical Plant	Rule 464 (12/07/90)	N/A	
	Rule 1176 (09/13/96)	Rule 1176(h)	\square Rule 1176(f) & (g)
	1 40 CEROS SUBPART F	See Applicable Subpart	See Applicable Subpart
	40 CFR63 SUBPAKT G	See Applicable Subpart	See Applicable Subpart
	40 CFR65 SUBFART H	See Applicable Suppart	See Applicable Subpart
		See Applicable Subpart See Applicable Subpart	See Applicable Subpart
Wastewater Treatment, Other	54 (12/07/90)	N/A	
	Rule 1176 (09/13/96)	Rule 1176(h)	Rule 1176(f) & (g)
Woodworking Operations	Rule 1137 (02/01/02)	N/A	Nule 1137(e)
KEY Reg. = AQMD Regulation ARREVIATIONS Rule = AOMD Bule	n .App. = Appendix AOMD TM = AOMD Test Method	CFR = Code of Federal Regulations	AQMD Form Rev. 05/05
1	ACINID IN - ACIND TEST METING	ברוא והפשת אים בחשב הו והפשת מרוטווא של היה אים והפשת מרוטווא של היה אים היה אים היה היה של היה של היה של היה	1

Section III – Supplemental Identification of Specific Requirements

Complete this section only if there is a specific requirement (i.e., rule reference, test method, or MRR requirement) that is:

1. Listed for a specific type of equipment or process in Section II of this form & **DOES NOT** pertain to a specific device at your facility*; OR,

2. Is **NOT** Listed for a specific type of equipment or process in Section II of this form but it IS applicable to a specific device at your facility.

NOTES:

- 1. For any specific requirement, test method, or MRR requirement that is identified as "Remove," attach additional sheets to explain the reasons why the specific requirement does not pertain to the device listed.
- 2. All boxes that are checked in Section II and any additional requirements identified in this section as "Add" will be used to determine the facility's compliance status. This information will be used to verify the certification statements made on Form 500-A2.
- 3. Do not use this section to identify equipment that is exempt from specific rule requirements. Your equipment is automatically considered to be in compliance with the rule that specifically exempts the equipment from those requirements.
- 4. Listing any requirement that does not apply to a specific piece of equipment in this section will not provide the facility with a permit shield unless one is specifically requested by completing Form 500-D and approved by the AOMD.
- * If this section is completed as part of the initial Title V application & there is no device number assigned, refer to the existing permit or application number in this column.

Device No.*	Specific Requirement (Rule Number & Date)	Add (A) or Remove (R) (Check one)	Test Method	Add (A) or Remove (R) (Check one)	MRR Requirement	Add (A) or Remove (R) (Check one)
		□A □R		□A □R		□ A □ R
		□A □R		□A □R		□A□R
		□A □R		□A □R		□ A □ R
		□A □R		□A □R		□ A □ R
		□A □R		□A □R		□ A □ R
		□A □R		□A □R		□ A □ R
		□A □R		\square A \square R		□ A □ R
		□A □R		□A □R	-	□ A □ R
		\Box A \Box R		□A □R		□A□R
		□A□R		□A □R	:	□A□R
		□A□R		□A □R		□A□R
		□A □R		□A □R		
		□A □R		□A □R		□A□R
		□A □R		□A □R		□ A □ R
		□A□R		□A □R		
		□A □R		□A □R		
		□A□R	·	□A □R		□A□R
		□A. □R		□A □R		□ A □ R
•		□A □R		□A □R	·	
		□A □R		□A □R		$\square A \square R$
		□A□R	- -	□Á□R		□A□R

Section IV - SIP-Ap	proved Rules Tl	hat Are Not	The Most Current AC	QMD Rules	
Check off each SIP-Appro	oved Rule as it applie	es to the facility	Use the blanks at the end	of this form to fill-in	new items.
SIP-Approved Rule	Adoption/ Amendment Date	Check (✓) if Applies	SIP-Approved Rule	Adoption/ Amendment Date	Check (✓) if Applies
218	08/07/81		1146.2	01/09/98	
401	03/02/84		1162	11/17/00	
403	12/11/98		1166	07/14/95	
403.1	01/15/93		1168	10/03/03	
431.2	05/04/90		1171	11/07/03	
463	03/11/94		1.173	05/13/94	
466.1	05/02/80		1186	09/10/99	
469	05/07/76		2000	05/11/01	
475	10/08/76		2001	05/11/01	
1112	01/06/84		2002	05/11/01	
1113	11/08/96		-2005	04/20/01	
1121	12/10/99		2007	12/05/03	
1122	07/11/97		2010	05/11/01	
1132	03/05/04		2011	12/05/03	
1140	02/01/80		2012	12/05/03	
1145	02/14/97				
•					

Section V – AQMD I	Rules That Are I	Not SIP-Apj	proved (Continued on	Following Page):
Check off each AQMD Ru	le as it applies to the	e facility. Use	the blanks at the end of this	form to fill-in new i	tems.
Non SIP-Approved Rule	Adoption/ Amendment Date	Check (✓) if Applies	Non SIP-Approved Rule	Adoption/ Amendment Date	Check (✓) if Applies
53 Los Angeles Co.	N/A		1170	05/06/88	
53 Orange Co.	N/A		1183	03/12/93	
53 Riverside Co.	N/A		1186.1	06/04/04	
53 San Bernardino Co.	N/A		1191	06/16/00	
53A San Bernardino Co.	N/A		1192	06/16/00	
218.1	05/14/99		1193	06/06/03	
402	05/07/76		1194	10/20/00	
429	12/21/90		1195	04/20/01	
430	07/12/96	[<u>K</u>]	1,196	06/04/04	
441	05/07/76		1401	03/04/05	X
473	05/07/76		1402	03/04/05	<u>_</u>
477	04/03/81		1403	04/08/94	
480	10/07/77		1404	04/06/90	□ □ □ □
1105.1	11/07/03		1405	01/04/91	
1109	08/05/88		1406	07/08/94	
1,110.1,	10/04/85		1407	07/08/94	
1110.2	11/14/97	₃ Zًi	1411	03/01/91	
1116.1	10/20/78		1414	05/03/91	
1118	02/13/98		1415	10/14/94	₹
1127	08/06/04		1418	09/10/99	27
1148.1	03/05/04		1420	09/11/92	
1150	10/15/82		1421	12/06/02	
1,157	01/07/05		1425	03/16/01	
1.163	06/07/85		1426	05/02/03	

Section V - A	QMD Rules That Are	Not SIP-Ap	proved (Cont	inued on Following Page)	
1469	05/02/03		2009.1	05/11/01	
1469.1	03/04/05		2020	05/11/01	· 🔲
1470	03/04/05	X	2501	05/09/97	
2009	01/07/05		2506	12/10/99	
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